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Magnetic Track Lights V3

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info@canolight.ca
www.canolight.ca

Magnetic Track Lights

Standard | Curvy | Ultra Slim Series

V3

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At Canolight we provide our customers with quality, energy-efficient lighting solutions, and services. With years of experience in the lighting industry and a team of skilled professionals, we have supplied top-notch lighting equipment for a wide range of applications, including residential, commercial, industrial, hotels, retail shops, resorts, restaurants, cafes, facades and outdoor spaces. We ensure our products meet all necessary approvals, safety standards and certifications in both Canada and the United States.

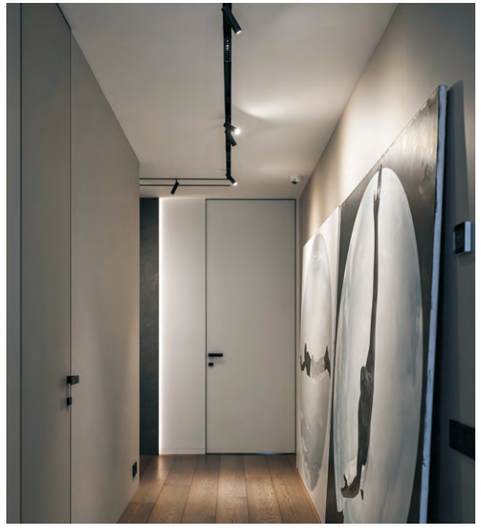
Along with top-of-the-line lighting equipment, we also provide professional lighting design services. Our expert team uses advanced design software to calculate and simulate interior and exterior spaces for optimal lighting solutions. A 3-D lighting design and simulation service is also available to our customers, so they can visualize the lighting in their space and make necessary adjustments before the installation process begins. This ensures that our customers are fully satisfied with the outcome.

Magnet track lights are easily installed and movable, allowing for versatile use in lighting systems across various environments.

Canolight magnetic lights system integrates magnetic and rail lights with a 24-volt power source, which can be incorporated as recessed, surface-mounted, or suspended from ceilings and walls, depending on the intended use. Spotlights, linear lights, pendant lights, wall washers, and numerous other lighting options offer three layers of illumination, including general, accent, and task lighting. The lights can be effortlessly installed on the rail, allowing the ambiance to be customized as the layout evolves.

The aluminum rails are produced with powder coating in lengths of one, two, and three meters with copper strings that are isolated inside the profile, transmitting voltage throughout the rail. The magnet, responsible for securing the light in the profile groove, ensures uniform and secure connection of copper strings to the light heads.

Featuring diverse body colors and color temperatures, these lights empower designers to create distinct layers of light. This lighting approach establishes a versatile platform ready to accommodate various types of lights.



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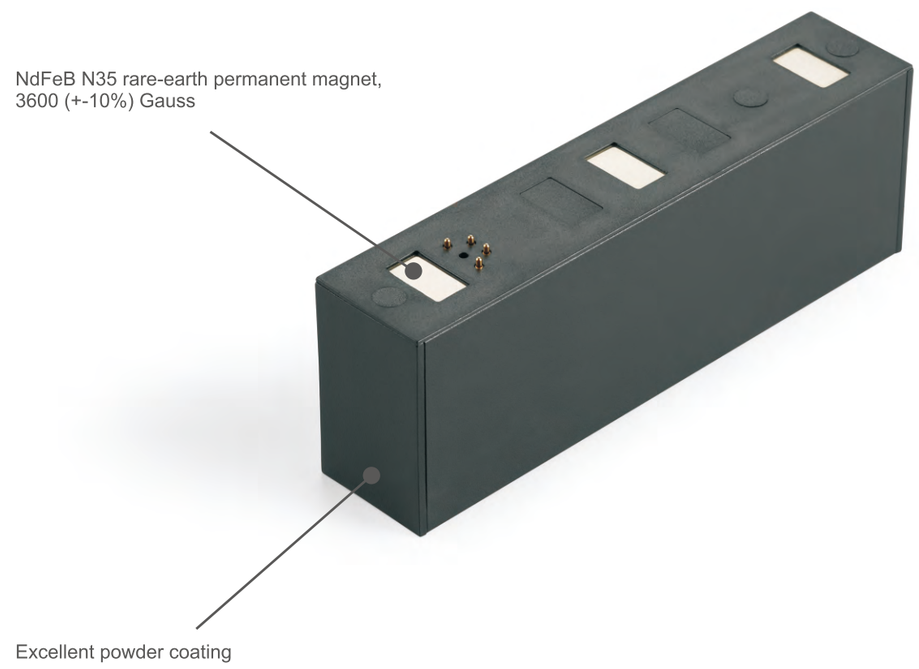
Magnet Durability

The magnet we use is NdFeB rare-earth permanent magnet, it's the most powerful magnet on the earth. The model is N35, 3600 (+-10%) Gauss, Working temperature up to 80℃, Curie temperature is 240℃ (failure at this temperature).

Perfect Surface Treatment

The surface treatment offers perfect strong adhesion finishing to protect the fixtures from moisture. In addition, the strong corrosion resistance and good heat conduction and dissipations ensure the fixtures effectiveness. The coating is with special powder to ensure the flawless finishing.



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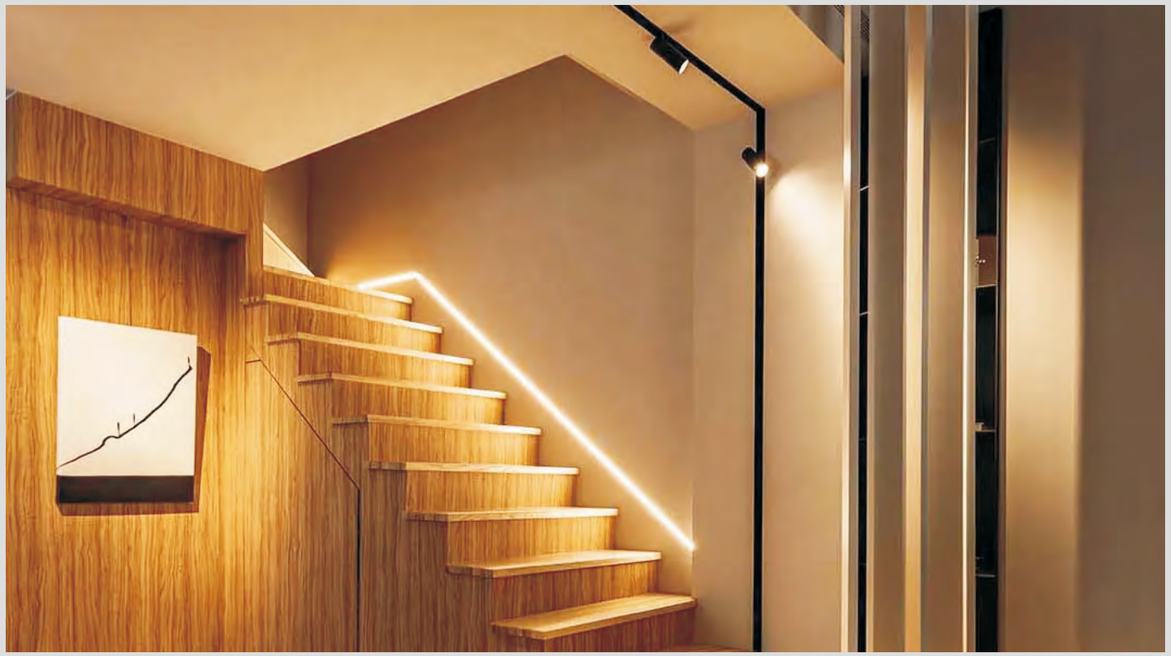
Thanks to the convenient structure our systems are used in various spaces from commercial to residential applications.

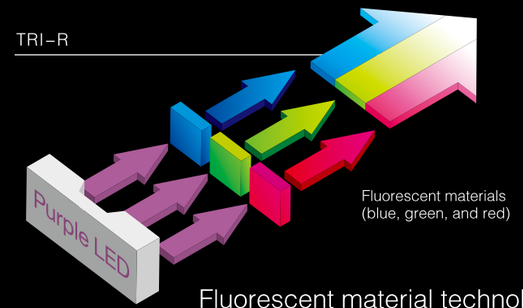


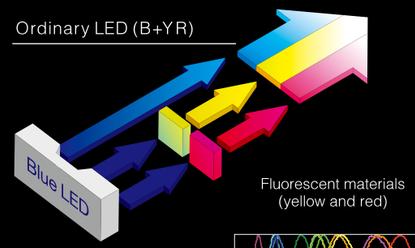
Light closest to that of the sun

TRI–R, a next–generation LED spectrum technology

TRI–R light–emission principles

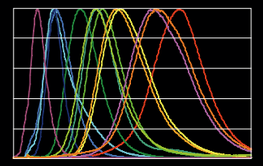
The light from an ordinary white LED is created from the combination of light emitted from a blue LED and light emitted by exciting fluorescent materials. But with TRI–R, virtually all of the excitation light from a violet LED is converted into light emitted from fluorescent materials, which results in a natural and continuous spectrum that is very close to that of sunlight, one that does not have excessive peaks or deficiencies at specific wavelengths.



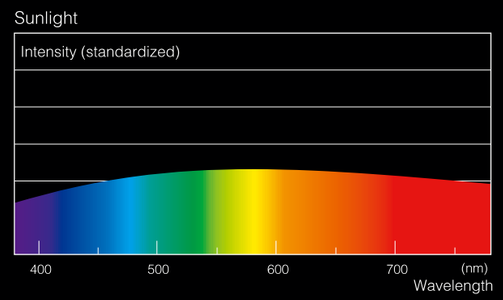


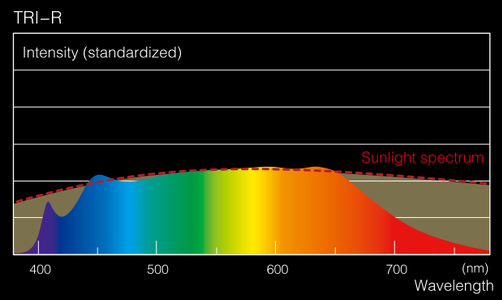
Fluorescent material technology in TRI–R

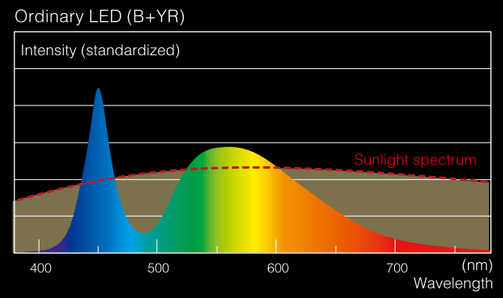
Based on our research into fluorescent materials that give rise to excited luminescence at various wavelengths and our accumulated expertise, we developed fluorescent materials that are optimized for generating white light from violet LEDs, as well as the technology needed for this blending.

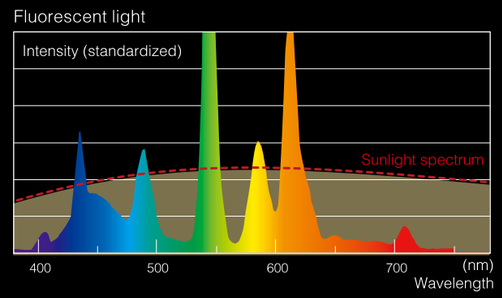


Spectral comparison of 5000 K color temperature









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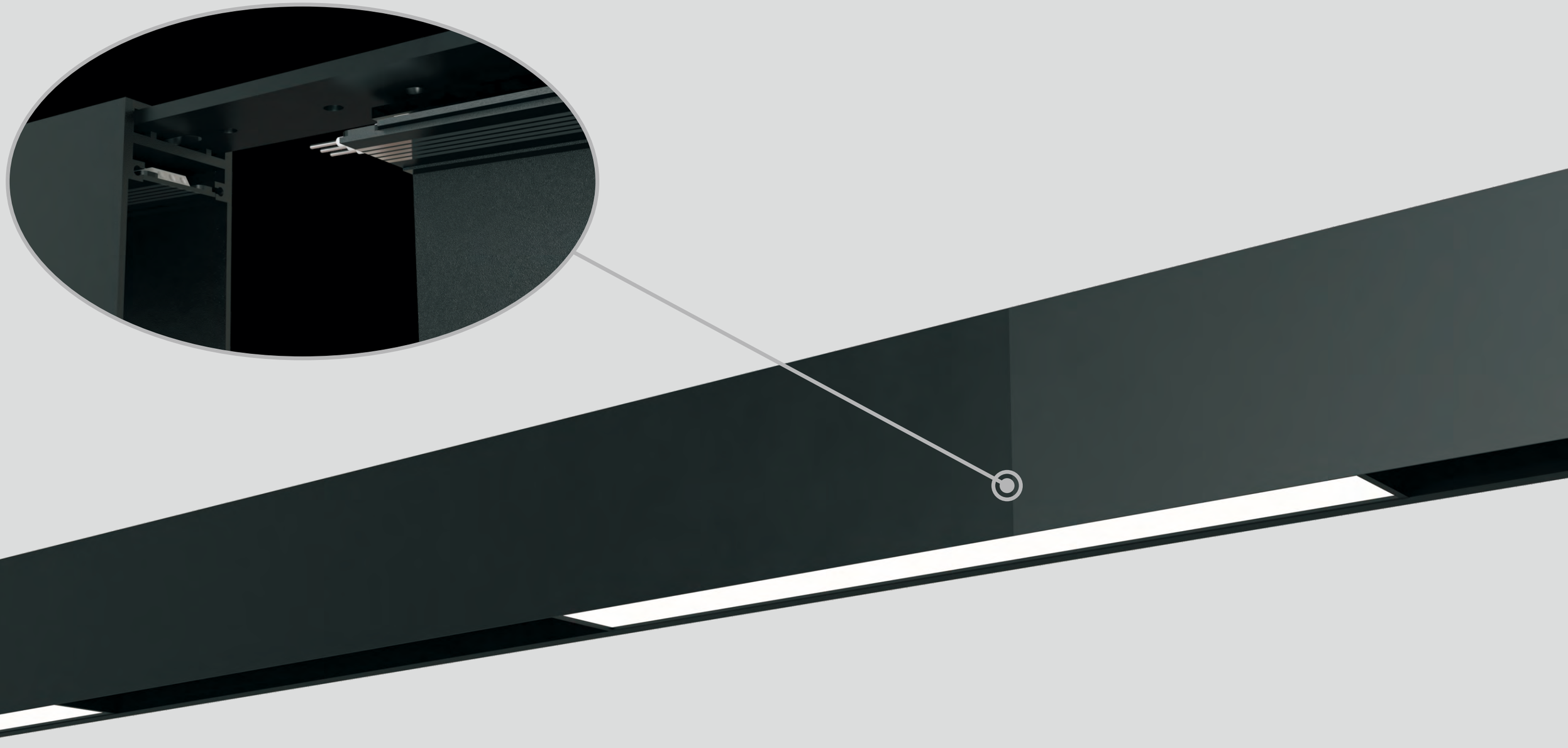
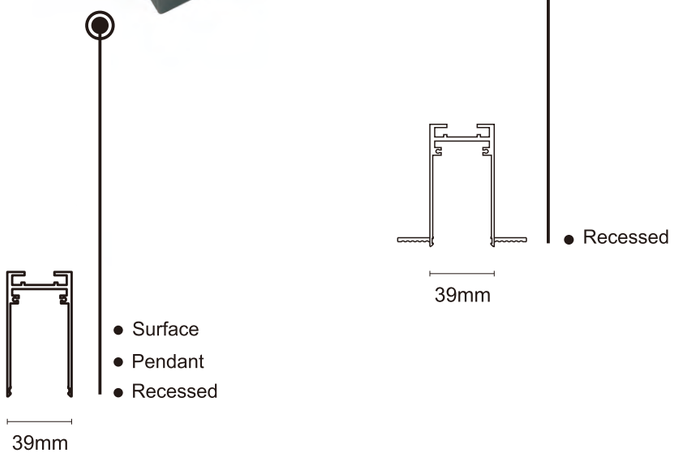
Seamless connection



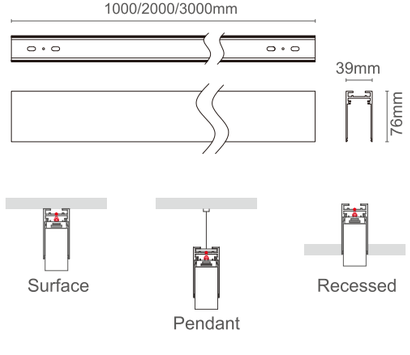


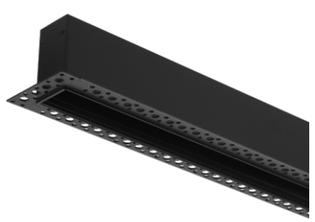
STANDARD
series

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

Model	Power	Install	Length
CL-TrackS-B-1m	200W max	Surface/Pendant/Recessed	1000mm
CL-TrackS-B-2m	200W max	Surface/Pendant/Recessed	2000mm
CL-TrackS-B-3m	200W max	Surface/Pendant/Recessed	3000mm

Sandy Black Sandy White Golden Black bronze





DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

Model	Power	Install	Length
CL-TrackR-1m	200W max	Recessed	1000mm
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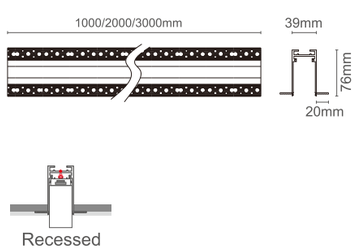
Sandy Black Sandy White Golden Black bronze



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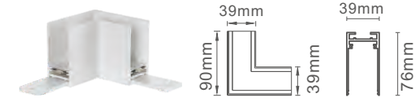
CORNER

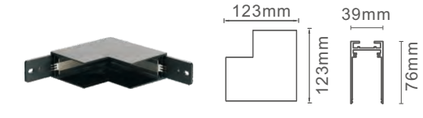
CL-TrackS-L

Sandy Black Sandy White



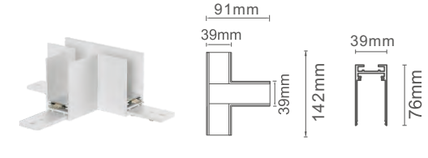
CL-TrackS-L-Inner

Sandy Black Sandy White



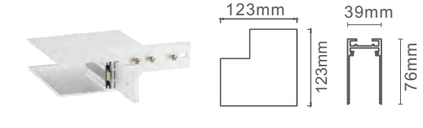
CL-TrackS-L-T

Sandy Black Sandy White



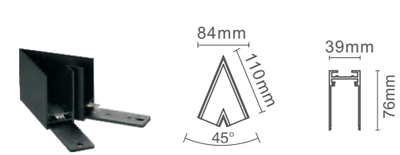
CL-TrackS-L-Outer

Sandy Black Sandy White



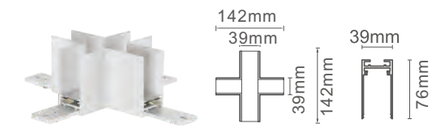
CL-TrackS-L-45D

Sandy Black Sandy White



CL-TrackS-L-CROSS

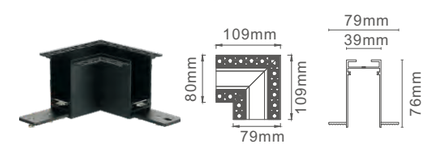
Sandy Black Sandy White



RECESSED CORNERS

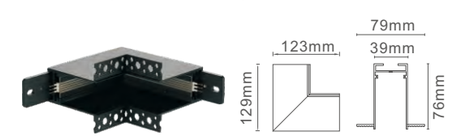
CL-TrackR-L

Sandy Black Sandy White



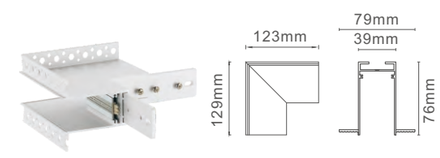
CL-TrackR-L-Inner

Sandy Black Sandy White



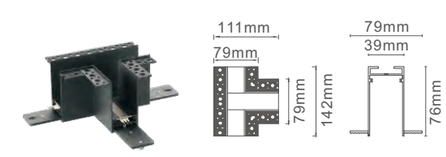
CL-TrackR-L-Outer

Sandy Black Sandy White



CL-TrackR-L-T

Sandy Black Sandy White

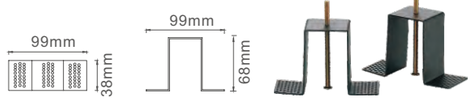


ACCESSORIES

CL-Recessed kit

Recess mounting kit for magnetic track.

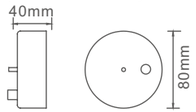
Sandy Black Sandy White



CL-Pendant kit-A

Available in 1.20 or 3.00 meters with electrical wire.

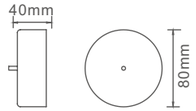
Sandy Black Sandy White



CL-Pendant kit-B

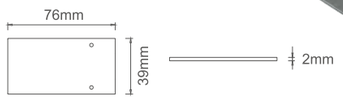
Available in 1.20 or 3.00 meters.

Sandy Black Sandy White



CL-End cap

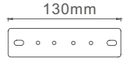
Sandy Black Sandy White



CL-Track Connector

Profile connection

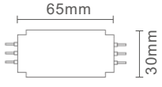
Sandy Black Sandy White

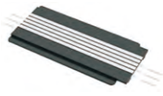


CL-Power plate 65mm

Electric connection, with 3 pins.

Sandy Black Sandy White

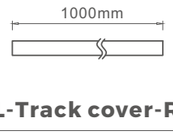




CL-Track cover

Track cover 1 meter

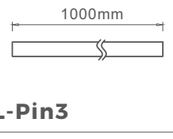
Sandy Black Sandy White



CL-Track cover-R

Track cover 1 meter

Sandy Black Sandy White



CL-Pin3

Pin connector for electric connection

Sandy White

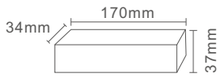
CL-New Surface mounted kits

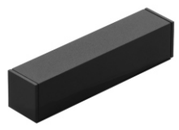
New surface mounted for magnet track.

Sandy Black Sandy White

CL-Bridge

Sandy Black Sandy White





CL-Jbox cover

Sandy Black Sandy White

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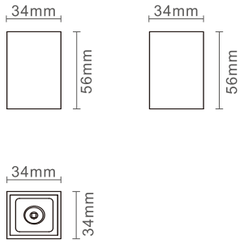
CL-DOT01

DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
2W	> 90	< 3	3000K 2700K 4000K	12° 34° 48°	126Lm

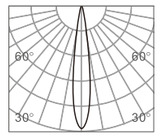
Sandy Black Sandy White



LIGHT DISTRIBUTION

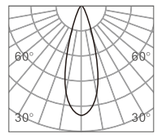
3000K 90Ra

12°



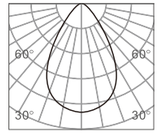
h(m)	E(lx)	Φ(m)
1	273	φ0.40
2	68	φ0.81
3	30	φ1.22
4	17	φ1.63
5	10	φ2.04

34°



h(m)	E(lx)	Φ(m)
1	278	φ0.72
2	69	φ1.44
3	30	φ2.16
4	17	φ2.88
5	11	φ3.60

48°



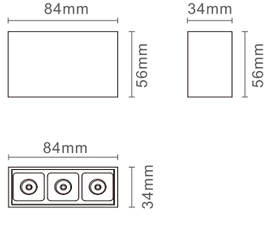
h(m)	E(lx)	Φ(m)
1	223	φ0.67
2	55	φ1.35
3	24	φ2.03
4	13	φ2.71
5	8	φ3.39

CL- DOT03

DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K 2700K 4000K	12° 34° 48°	382Lm

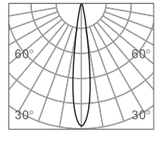
Sandy Black Sandy White



LIGHT DISTRIBUTION

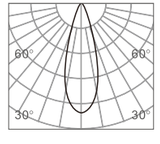
3000K 90Ra

12°



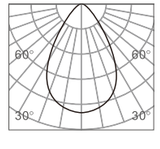
h(m)	E(lx)	Φ(m)
1	3782	φ0.21
2	945	φ0.43
3	420	φ0.64
4	236	φ0.86
5	151	φ1.07

34°



h(m)	E(lx)	Φ(m)
1	1072	φ 0.58
2	268	φ 1.16
3	119	φ 1.75
4	67	φ 2.33
5	42	φ 2.92

48°



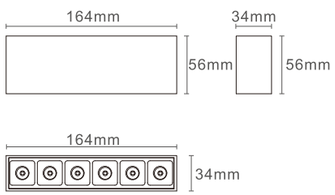
h(m)	E(lx)	Φ(m)
1	662	φ0.82
2	165	φ1.65
3	73	φ2.47
4	41	φ3.30
5	26	φ4.13

CL-DOT06

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

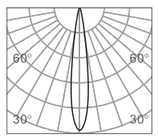
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**12°** **34°** **48°**	**733Lm**

Sandy Black Sandy White



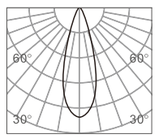
LIGHT DISTRIBUTION
3000K 90Ra

12°



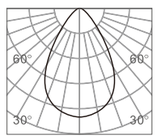
h(m)	E(lx)	Φ(m)
1	5723	Φ0.21
2	1431	Φ0.42
3	635	Φ0.63
4	357	Φ0.84
5	228	Φ1.05

34°



h(m)	E(lx)	Φ(m)
1	1807	Φ0.63
2	451	Φ1.26
3	200	Φ1.89
4	112	Φ2.52
5	72	Φ3.15

48°



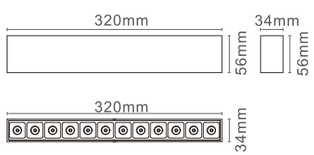
h(m)	E(lx)	Φ(m)
1	1287	Φ0.79
2	321	Φ1.58
3	143	Φ2.37
4	80	Φ3.16
5	51	Φ3.95

CL-DOT12

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

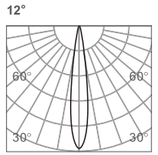
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**12°** **34°** **48°**	**1440Lm**

Sandy Black Sandy White



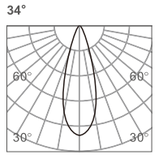
LIGHT DISTRIBUTION
3000K 90Ra

12°



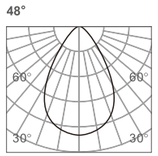
h(m)	E(lx)	Φ(m)
1	11430	Φ0.21
2	2857	Φ0.42
3	1270	Φ0.63
4	714	Φ0.85
5	457	Φ1.06

34°



h(m)	E(lx)	Φ(m)
1	3545	Φ0.62
2	886	Φ1.25
3	393	Φ1.88
4	221	Φ2.51
5	141	Φ3.14

48°



h(m)	E(lx)	Φ(m)
1	2773	Φ0.79
2	693	Φ1.58
3	308	Φ2.37
4	173	Φ3.16
5	110	Φ3.95

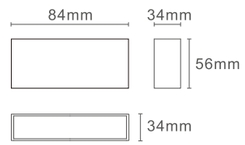
canolight

CL-Linear08

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20

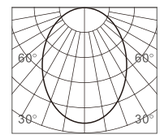
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**223Lm**

Sandy Black Sandy White

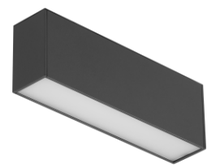


LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	88	Φ2.38
2	22	Φ4.77
3	9	Φ7.16
4	5	Φ9.55
5	3	Φ11.94

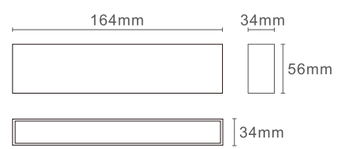


CL-Linear16

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

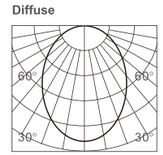
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
7W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**488Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



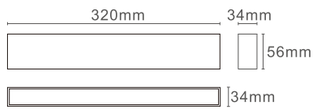
h(m)	E(lx)	Φ(m)
1	189	Φ2.46
2	47	Φ4.92
3	21	Φ7.38
4	11	Φ9.84
5	7	Φ12.30

CL-Linear32

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

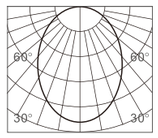
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
13W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**895Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



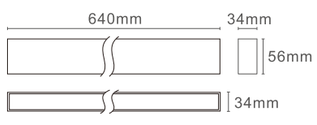
h(m)	E(lx)	Φ(m)
1	344	Φ 2.47
2	86	Φ 4.94
3	38	Φ 7.41
4	21	Φ 9.88
5	13	Φ12.35

CL-Linear64

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

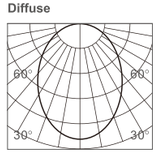
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
26W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**1720Lm**

Sandy Black Sandy White



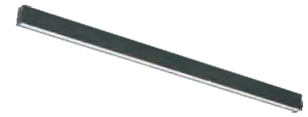
LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	661	Φ 2.47
2	165	Φ 4.94
3	73	Φ 7.41
4	41	Φ 9.88
5	26	Φ12.36

canolight

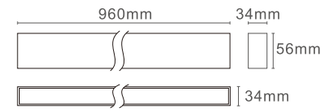


CL-Linear96

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

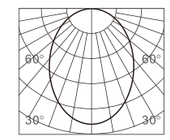
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
39W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**2550Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



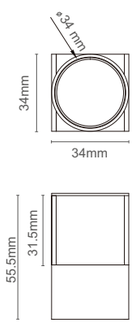
h(m)	E(lx)	Φ(m)
1	962	Φ2.53
2	240	Φ5.06
3	107	Φ7.60
4	60	Φ10.13
5	38	Φ12.66

CL-Spot01

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

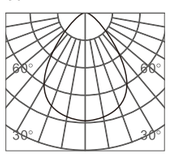
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
3W	>90	<3	3000K 2700K 4000K	12/24/36/50°/ Diffused	270Lm

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

50°



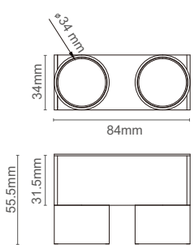
h(m)	E(lx)	Φ(m)
1	564	Φ0.72
2	141	Φ1.45
3	62	Φ2.18
4	35	Φ2.91
5	22	Φ3.64

CL-Spot02

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

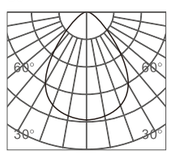
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
6W	>90	<3	3000K 2700K 4000K	12/24/36/50°/ Diffused	670Lm

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

50°



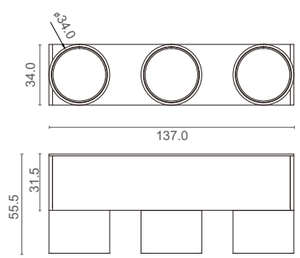
h(m)	E(lx)	Φ(m)
1	691	Φ1
2	172	Φ2
3	76	Φ3
4	43	Φ4
5	27	Φ5

CL-Spot03

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

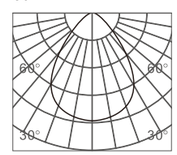
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
9W	>90	<3	3000K 2700K 4000K	12/24/36/50°/ Diffused	870Lm

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

50°



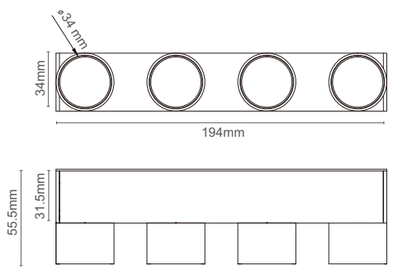
h(m)	E(lx)	Φ(m)
1	952	Φ1.05
2	238	Φ2.10
3	105	Φ3.15
4	59	Φ4.20
5	38	Φ5.26

CL-Spot04

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

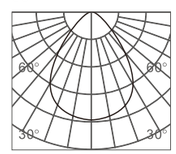
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	>90	<3	3000K 2700K 4000K	12/24/36/50°/ Diffused	1136Lm

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

50°



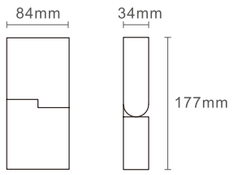
h(m)	E(lx)	Φ(m)
1	2303	Φ0.73
2	575	Φ1.46
3	255	Φ2.19
4	143	Φ2.92
5	92	Φ3.66

CL-Fold03

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20

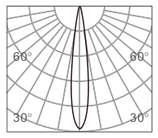
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	> 90	< 3	3000K 2700K 4000K	12° 34° 48°	382Lm

Sandy Black Sandy White



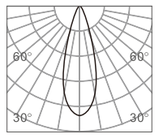
LIGHT DISTRIBUTION
3000K 90Ra

12°



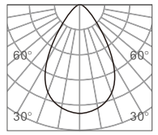
h(m)	E(lx)	Φ(m)
1	3782	Φ0.21
2	945	Φ0.43
3	420	Φ0.64
4	236	Φ0.86
5	151	Φ1.07

34°



h(m)	E(lx)	Φ(m)
1	1072	Φ0.58
2	268	Φ1.16
3	119	Φ1.75
4	67	Φ2.33
5	42	Φ2.92

48°



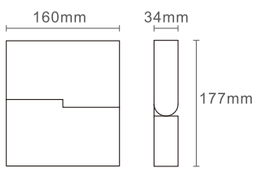
h(m)	E(lx)	Φ(m)
1	662	Φ0.82
2	165	Φ1.65
3	72	Φ2.47
4	41	Φ3.30
5	26	Φ4.13

CL-Fold06

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

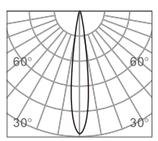
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	> 90	< 3	3000K 2700K 4000K	12° 34° 48°	733Lm

Sandy Black Sandy White



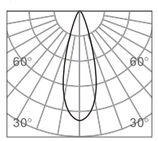
LIGHT DISTRIBUTION
3000K 90Ra

12°



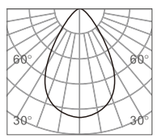
h(m)	E(lx)	Φ(m)
1	5723	Φ0.21
2	1431	Φ0.42
3	635	Φ0.63
4	357	Φ0.84
5	228	Φ1.05

34°



h(m)	E(lx)	Φ(m)
1	1807	Φ0.63
2	451	Φ1.26
3	200	Φ1.89
4	112	Φ2.52
5	72	Φ3.15

48°



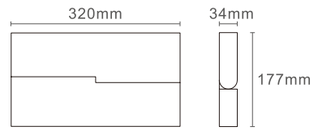
h(m)	E(lx)	Φ(m)
1	1287	Φ0.79
2	321	Φ1.58
3	143	Φ2.37
4	80	Φ3.16
5	51	Φ3.95

CL-Fold12

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

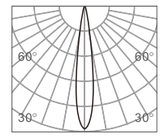
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	> 90	< 3	3000K 2700K 4000K	12° 34° 48°	1440LM

Sandy Black Sandy White



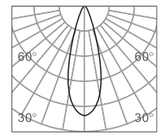
LIGHT DISTRIBUTION
3000K 90Ra

12°



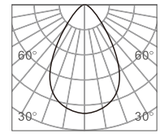
h(m)	E(lx)	Φ(m)
1	11430	Φ0.21
2	2857	Φ0.42
3	1270	Φ0.63
4	714	Φ0.85
5	457	Φ1.06

34°



h(m)	E(lx)	Φ(m)
1	3545	Φ0.62
2	886	Φ1.25
3	393	Φ1.88
4	221	Φ2.51
5	141	Φ3.14

48°



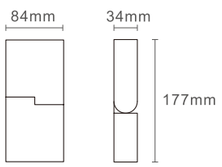
h(m)	E(lx)	Φ(m)
1	2773	Φ0.79
2	693	Φ1.58
3	308	Φ2.37
4	173	Φ3.16
5	110	Φ3.95

CL-Fold08

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20

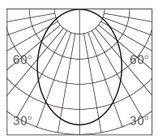
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**223Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



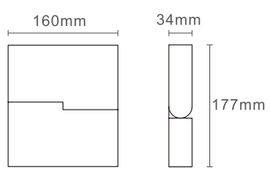
h(m)	E(lx)	Φ(m)
1	88	Φ2.38
2	22	Φ4.77
3	9	Φ7.16
4	5	Φ9.55
5	3	Φ11.94

CL-Fold16

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

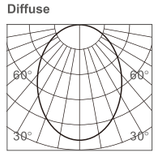
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**488Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



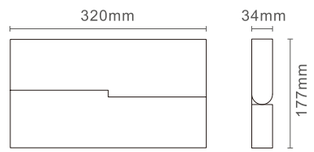
h(m)	E(lx)	Φ(m)
1	189	Φ2.46
2	47	Φ4.92
3	21	Φ7.38
4	11	Φ9.84
5	7	Φ12.30

CL-Fold32

DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

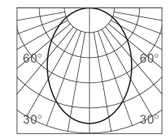
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**1270Lm**

Sandy Black Sandy White



LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	487	Φ2.50
2	121	Φ5.01
3	54	Φ7.52
4	30	Φ10.02
5	19	Φ12.53

CL-Tube60

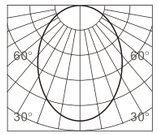
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	>90	<3	3000K 2700K 4000K	Diffuse	1346Lm

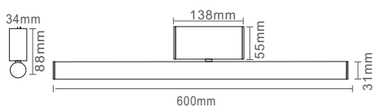
Sandy Black Sandy White

LIGHT DISTRIBUTION

Diffuse



h(m)	E(lx)	Φ(m)
1	255	Φ2.81
2	63	Φ5.62
3	28	Φ8.44
4	15	Φ11.2
5	10	Φ14.0



CL-Tube90

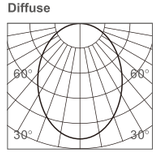
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	>90	<3	3000K 2700K 4000K	Diffuse	1806Lm

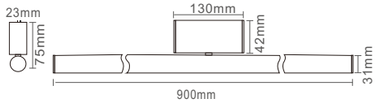
Sandy Black Sandy White

LIGHT DISTRIBUTION

Diffuse



h(m)	E(lx)	Φ(m)
1	355	Φ2.7
2	94	Φ5.42
3	42	Φ8.54
4	22	Φ11.3
5	15	Φ14.1



CL-Tube120

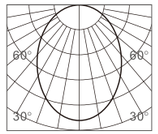
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	>90	<3	3000K 2700K 4000K	Diffuse	2267Lm

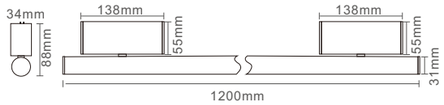
Sandy Black Sandy White

LIGHT DISTRIBUTION

Diffuse



h(m)	E(lx)	Φ(m)
1	450	Φ2.84
2	112	Φ5.69
3	50	Φ8.53
4	28	Φ11.4
5	18	Φ14.2



CL-Tube150

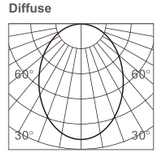
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
30W	>90	<3	3000K 2700K 4000K	Diffuse	2727Lm

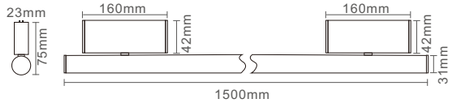
Sandy Black Sandy White

LIGHT DISTRIBUTION

Diffuse



h(m)	E(lx)	Φ(m)
1	547	Φ2.94
2	130	Φ5.72
3	60	Φ8.63
4	33	Φ11.6
5	23	Φ14.3



Pendant

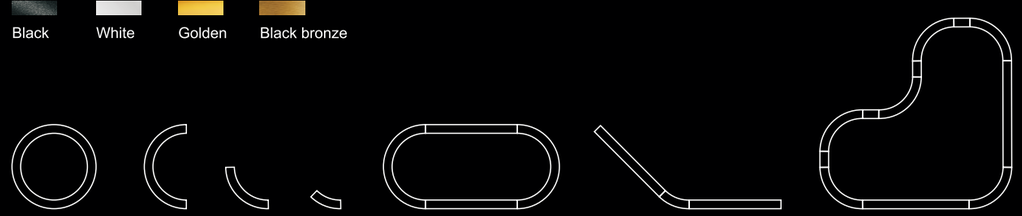
Surface-mounted

Recessed

CURVY MAGNETIC SYSTEM

Use Standard and Curvy Magnetic Systems together and create your own favorite shapes.

Black White Golden Black bronze

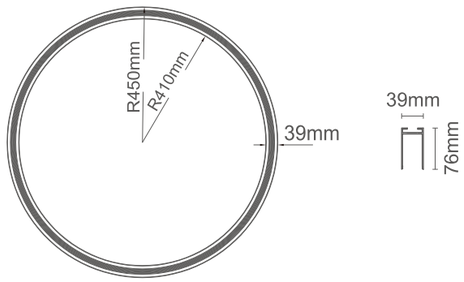


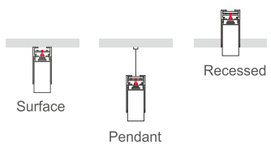
CL-TrackC

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

Power	Install
200W max	**Surface/Pendant/Recessed**

Sandy Black · Sandy White · Golden · Black bronze



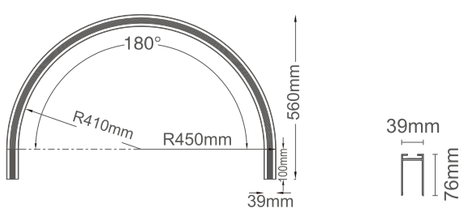


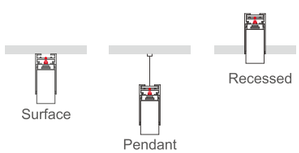
CL-Curvy 1/2-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

Power	Install
200W max	**Surface/Pendant/Recessed**

Sandy Black · Sandy White · Golden · Black bronze



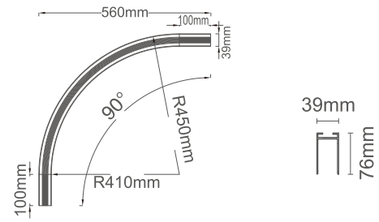


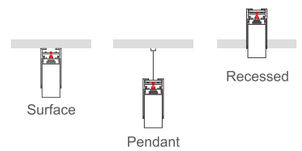
CL-Curvy 1/4-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

Power	Install
200W max	**Surface/Pendant/Recessed**

Sandy Black · Sandy White · Golden · Black bronze



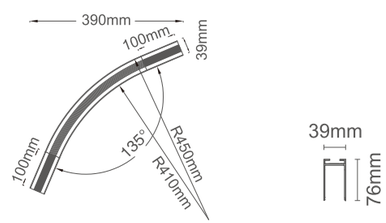


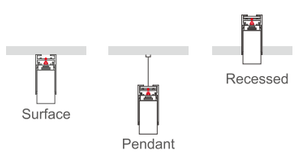
CL-Curvy 1/8-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

Power	Install
200W max	**Surface/Pendant/Recessed**

Sandy Black · Sandy White · Golden · Black bronze



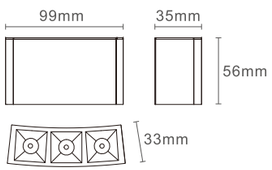


CL-Dot03-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
4W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**12°** **34°** **48°**	**300Lm**

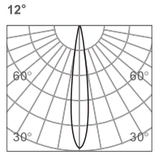
Sandy Black Sandy White



LIGHT DISTRIBUTION

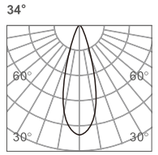
3000K 90Ra

12°



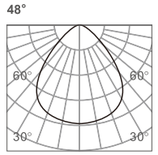
h(m)	E(lx)	Φ(m)
1	2963	Φ0.16
2	740	Φ0.33
3	329	Φ0.55
4	185	Φ0.66
5	118	Φ0.83

34°



h(m)	E(lx)	Φ(m)
1	895	Φ0.56
2	223	Φ1.13
3	99	Φ1.70
4	55	Φ2.27
5	35	Φ2.84

48°



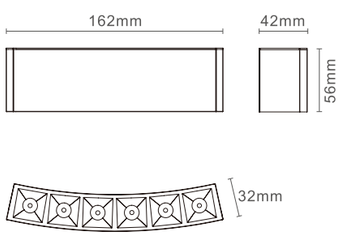
h(m)	E(lx)	Φ(m)
1	938	Φ0.58
2	234	Φ1.17
3	104	Φ1.76
4	58	Φ2.35
5	37	Φ2.94

CL-Dot06-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**12°** **34°** **48°**	**644Lm**

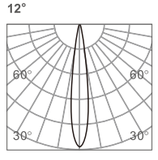
Sandy Black Sandy White



LIGHT DISTRIBUTION

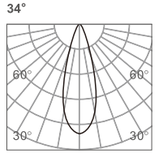
3000K 90Ra

12°



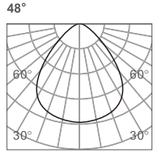
h(m)	E(lx)	Φ(m)
1	6645	Φ0.17
2	1661	Φ0.34
3	738	Φ0.51
4	415	Φ0.68
5	265	Φ0.85

34°



h(m)	E(lx)	Φ(m)
1	1947	Φ0.55
2	486	Φ1.11
3	216	Φ1.67
4	121	Φ2.22
5	77	Φ2.78

48°



h(m)	E(lx)	Φ(m)
1	1999	Φ0.58
2	499	Φ1.16
3	222	Φ1.75
4	124	Φ2.33
5	79	Φ2.92

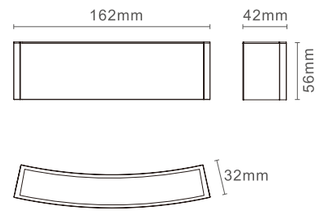
canolight

CL-Linear16-D9

DC24V INPUT · DIMMABLE · CE · RoHS · Intertek · IP20 · DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
7W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**485Lm**

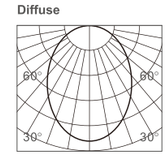
Sandy Black Sandy White



LIGHT DISTRIBUTION

3000K 90Ra

Diffuse



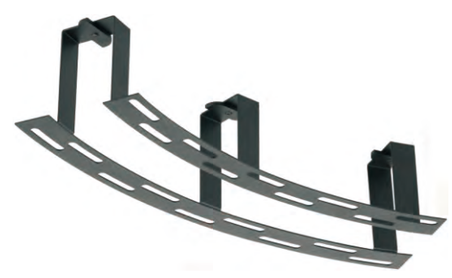
h(m)	E(lx)	Φ(m)
1	182	Φ2.56
2	45	Φ5.12
3	20	Φ7.68
4	11	Φ10.24
5	7	Φ12.80

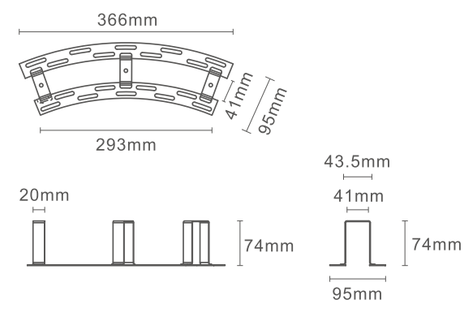
ACCESSORIES

CL-Recessed kit-R

Recessed kit for full curvy track

Sandy Black Sandy White



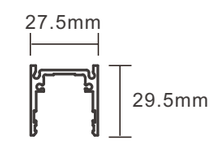


- Surface
- Pendant
- Recessed

- Recessed

ULTRA SLIM

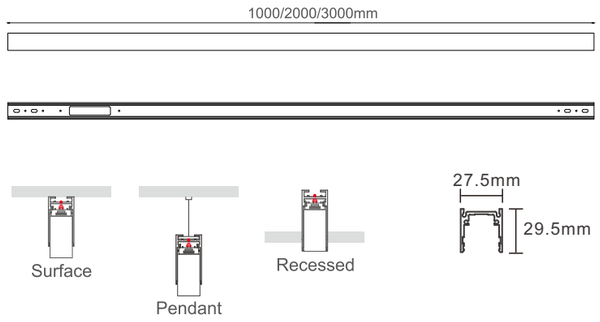
Track Series



DC24V INPUT | DIMMABLE | CE | IP20 | DALI

Model	Power	Install	Length
CL-Track-ULS-1M	**200W max**	**Surface/Pendant/Recessed**	**1000mm**
CL-Track-ULS-2M	**200W max**	**Surface/Pendant/Recessed**	**2000mm**
CL-Track-ULS-3M	**200W max**	**Surface/Pendant/Recessed**	**3000mm**

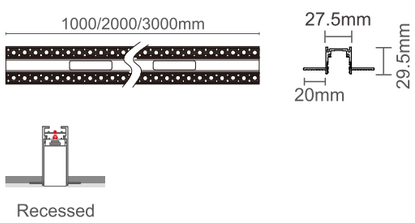
Sandy Black Sandy White Golden Black bronze



DC24V INPUT | DIMMABLE | CE | IP20 | DALI

Model	Power	Install	Length
CL-Track-R-ULS-1M	**200W max**	**Recessed**	**1000mm**
CL-Track-R-ULS-2M	**200W max**	**Recessed**	**2000mm**
CL-Track-R-ULS-3M	**200W max**	**Recessed**	**3000mm**

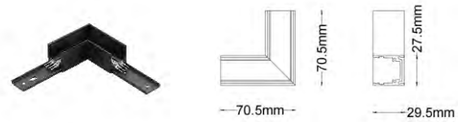
Sandy Black Sandy White Golden Black bronze



CORNER

CL-Track-L-ULS

Sandy Black Sandy White

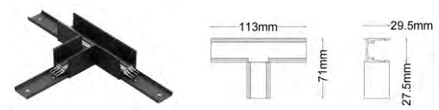


CL-Track-L-ULS-INNER

Sandy Black Sandy White

CL-Track-L-ULS-T

Sandy Black Sandy White

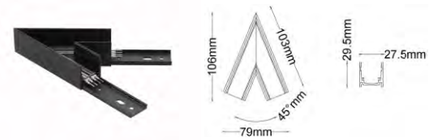


CL-Track-L-ULS-OUTER

Sandy Black Sandy White

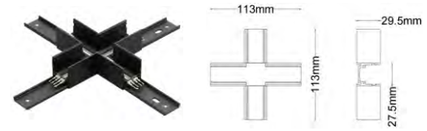
CL-Track-L-ULS-45D

Sandy Black Sandy White



CL-Track-L-ULS-CROSS

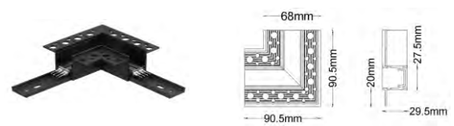
Sandy Black Sandy White



RECESSED CORNERS

CL-Track-L-R-ULS

Sandy Black Sandy White

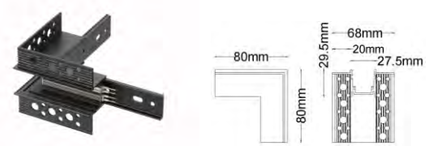


CL-Track-L-R-ULS-INNER

Sandy Black Sandy White

CL-Track-L-R-ULS-OUTER

Sandy Black Sandy White



CL-Track-L-R-ULS-T

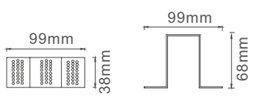
Sandy Black Sandy White

ACCESSORIES

CL-Recessed kit-ULS

Recess mounting kit for magnetic track.

Sandy Black Sandy White



CL-Track cover-ULS

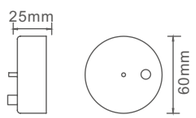
Track cover 1 meter

Sandy Black Sandy White

CL-Pendant kit-A-ULS

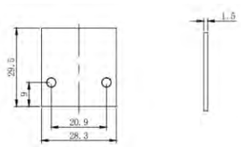
Available in 1.20 or 3.00 meters with electrical wire.

Sandy Black Sandy White



CL-End cap-ULS

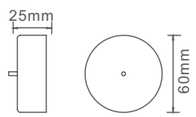
Sandy Black Sandy White



CL-Pendant kit-B-ULS

Available in 1.20 or 3.00 meters.

Sandy Black Sandy White



CL-Pin4

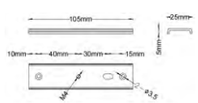
Pin connector for electric connection

Sandy White

CL-Track Connector-ULS

Profile connection

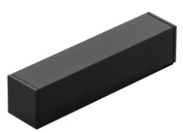
Sandy Black Sandy White



CL-Bridge-ULS

Track bridge for connection

Sandy Black Sandy White



CL-New surfaced mounted kit-ULS

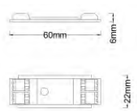
New surface mounted for magnet track.

Sandy Black Sandy White

CL-Power plate-ULS

Electric connection, with 4 pins.

Sandy Black Sandy White



canolight

CL-Dot12-ULS

DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20 | DALI

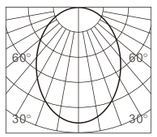
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90 > 80	< 3	3000K 2700K 4000K	34° 20° 48°	1006Lm

Sandy Black Sandy White

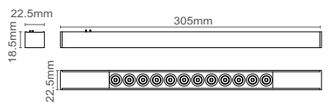
LIGHT DISTRIBUTION

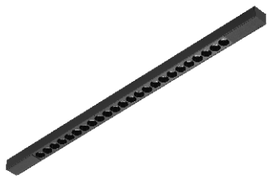
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	3692	Φ0.44
2	922	Φ0.88
3	410	Φ1.32
4	230	Φ1.76
5	147	Φ2.21





CL-Dot24-ULS

DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20 | DALI

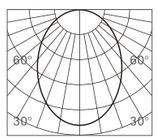
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90 > 80	< 3	3000K 2700K 4000K	34° 20° 48°	1875Lm

Sandy Black Sandy White

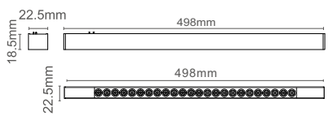
LIGHT DISTRIBUTION

3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	7111	Φ0.42
2	1778	Φ0.85
3	790	Φ1.28
4	444	Φ1.71
5	284	Φ2.14



CL-Linear30-ULS

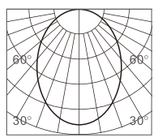
DC24V INPUT | DIMMABLE | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
6W	> 90 > 80	< 3	3000K 2700K 4000K	Diffuse	433Lm

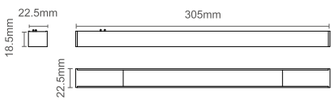
Sandy Black Sandy White

LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	168	Φ2.44
2	42	Φ4.88
3	18	Φ7.32
4	10	Φ9.76
5	6	Φ12.20



CL-Linear70-ULS

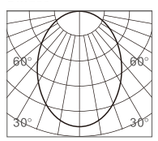
DC24V INPUT | DIMMABLE | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	> 90 > 80	< 3	3000K 2700K 4000K	Diffuse	1148Lm

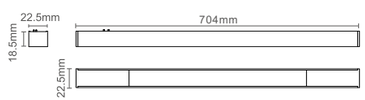
Sandy Black Sandy White

LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	442	Φ2.45
2	110	Φ4.91
3	49	Φ7.37
4	27	Φ9.83
5	17	Φ12.29



ULTRA SLIM | Linear series

canolight

CL-Linear50-ULS

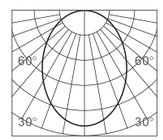
DC24V INPUT | DIMMABLE | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90 > 80	< 3	3000K 2700K 4000K	Diffuse	890Lm

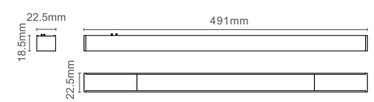
Sandy Black Sandy White

LIGHT DISTRIBUTION
3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	342	Φ2.46
2	85	Φ4.93
3	38	Φ7.40
4	21	Φ9.87
5	13	Φ13.24



CL-Linear90-ULS

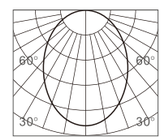
DC24V INPUT | DIMMABLE | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
24W	> 90 > 80	< 3	3000K 2700K 4000K	Diffuse	1489Lm

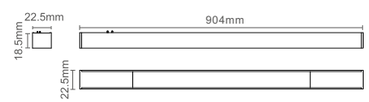
Sandy Black Sandy White

LIGHT DISTRIBUTION
3000K 90Ra

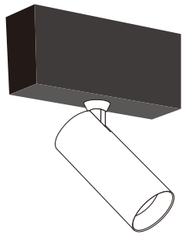
Diffuse



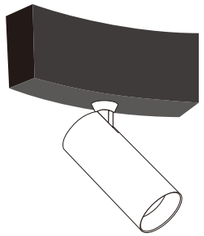
h(m)	E(lx)	Φ(m)
1	575	Φ2.42
2	143	Φ4.85
3	63	Φ7.28
4	35	Φ9.71
5	23	Φ12.14



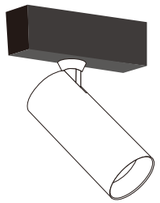
LIGHT HEADS



STANDARD



CURVY



ULTRA-SLIM

Spot Series

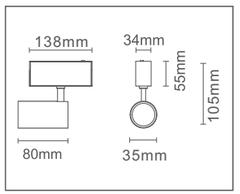
Halo Series

Pendant Series

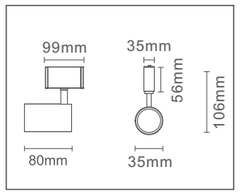
Globe Series

CL-Spot35 CL-Spot35-D9 CL-Spot35-ULS

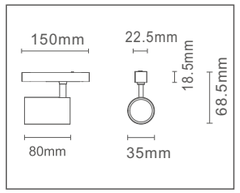
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

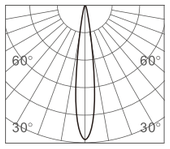
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K 2700K 4000K	20° 30° 40°	526Lm

Sandy Black Sandy White Golden

LIGHT DISTRIBUTION

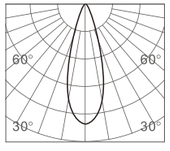
3000K 90Ra

20°



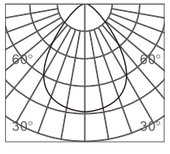
h(m)	E(lx)	Φ(m)
1	3146	Φ0.34
2	786	Φ0.68
3	349	Φ1.02
4	196	Φ1.36
5	125	Φ1.71

30°



h(m)	E(lx)	Φ(m)
1	3121	Φ0.36
2	780	Φ0.72
3	346	Φ1.08
4	195	Φ1.45
5	124	Φ1.81

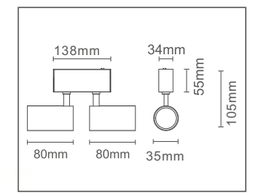
40°



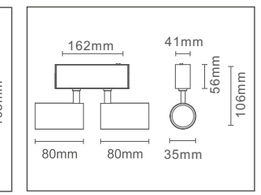
h(m)	E(lx)	Φ(m)
1	1963	Φ0.43
2	490	Φ0.87
3	218	Φ1.30
4	122	Φ1.74
5	78	Φ2.17

CL-Spot35-T CL-Spot35-T-D9 CL-Spot35-T-ULS

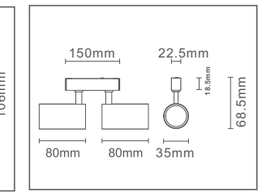
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

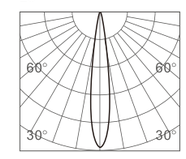
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
2x5W	> 90	< 3	3000K 2700K 4000K	20° 30° 40°	526Lm

Sandy Black Sandy White Golden

LIGHT DISTRIBUTION

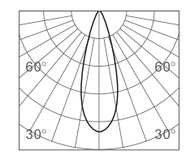
3000K 90Ra

20°



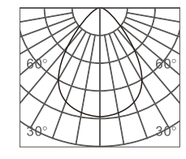
h(m)	E(lx)	Φ(m)
1	3146	Φ0.34
2	786	Φ0.68
3	349	Φ1.02
4	196	Φ1.36
5	125	Φ1.71

30°



h(m)	E(lx)	Φ(m)
1	3121	Φ0.36
2	780	Φ0.72
3	346	Φ1.08
4	195	Φ1.45
5	124	Φ1.81

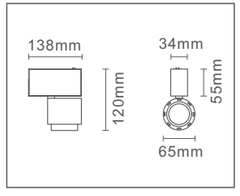
40°



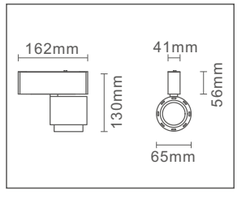
h(m)	E(lx)	Φ(m)
1	1963	Φ0.43
2	490	Φ0.87
3	218	Φ1.30
4	122	Φ1.74
5	78	Φ2.17

CL-Spot65-R CL-Spot65-R-D9 CL-Spot65-R-ULS

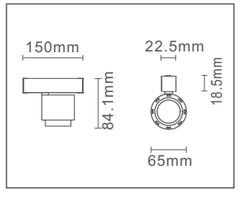
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

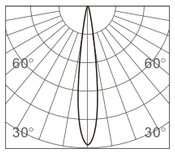
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**10°** **20°** **30°**	**251Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

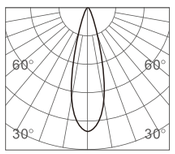
3000K 90Ra

10°



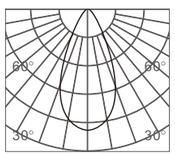
	E(lx)	Φ(m)
1	4109	Φ0.20
2	1027	Φ0.40
3	456	Φ0.61
4	256	Φ0.81
5	164	Φ1.02

20°



h(m)	E(lx)	Φ(m)
1	2805	Φ0.27
2	701	Φ0.55
3	311	Φ0.82
4	175	Φ1.10
5	112	Φ1.37

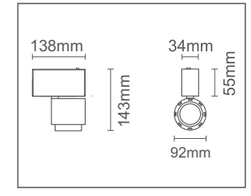
30°



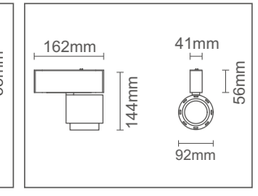
h(m)	E(lx)	Φ(m)
1	645	Φ0.58
2	161	Φ1.16
3	71	Φ1.74
4	40	Φ2.32
5	25	Φ2.91

CL-Spot92-R CL-Spot92-R-D9 CL-Spot92-R-ULS

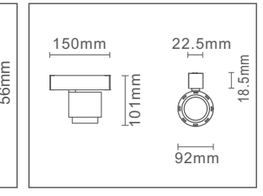
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

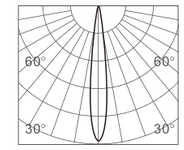
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**10°** **20°** **30°**	**481Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

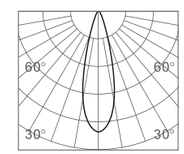
3000K 90Ra

10°



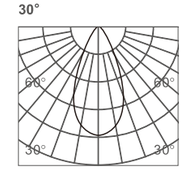
h(m)	E(lx)	Φ(m)
1	9750	Φ0.20
2	2437	Φ0.40
3	1083	Φ0.60
4	609	Φ0.80
5	390	Φ1.00

20°



h(m)	E(lx)	Φ(m)
1	6022	Φ0.25
2	1505	Φ0.50
3	669	Φ0.75
4	376	Φ1.00
5	240	Φ1.25

30°

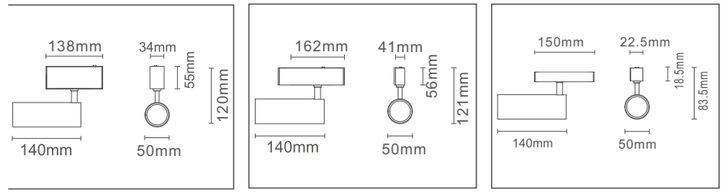


h(m)	E(lx)	Φ(m)
1	2204	Φ0.39
2	551	Φ0.79
3	244	Φ1.19
4	137	Φ1.59
5	88	Φ1.99

LIGHT HEADS | Spot Series

canolight

CL-Spot50	CL-Spot50-D9	CL-Spot50-ULS
STANDARD	CURVY	ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

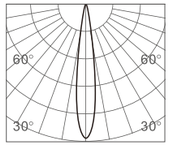
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K 2700K 4000K	18° 24° 36°	682Lm

Sandy Black Sandy White Golden Black bronze

LIGHT DISTRIBUTION

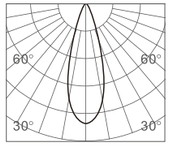
3000K 90Ra

18°



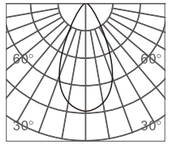
h(m)	E(lx)	Φ(m)
1	4902	Φ0.32
2	1226	Φ0.65
3	544	Φ0.98
4	306	Φ1.31
5	196	Φ1.63

24°



h(m)	E(lx)	Φ(m)
1	4186	Φ0.39
2	1047	Φ0.79
3	465	Φ1.19
4	261	Φ1.58
5	167	Φ1.98

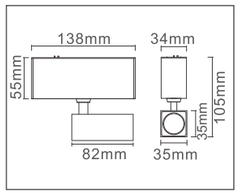
36°



h(m)	E(lx)	Φ(m)
1	2077	Φ0.64
2	519	Φ1.29
3	230	Φ1.94
4	129	Φ2.58
5	83	Φ3.23

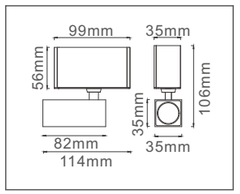
CL-Spot35-SQ

STANDARD



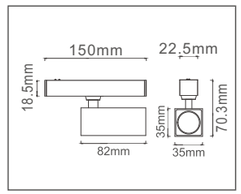
CL-Spot35-SQ-D9

CURVY



CL-Spot35-SQ-ULS

ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

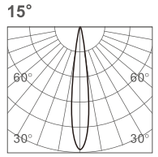
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**15°**	**365Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

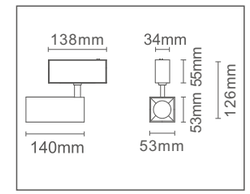
15°



h(m)	E(lx)	Φ(m)
1	2109	Φ0.36
2	527	Φ0.73
3	234	Φ1.09
4	131	Φ1.46
5	84	Φ1.82

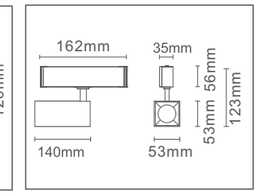
CL-Spot50-SQ

STANDARD



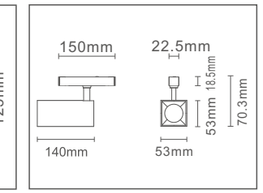
CL-Spot50-SQ-D9

CURVY



CL-Spot50-SQ-ULS

ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

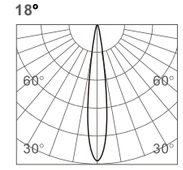
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**18°** **24°** **36°**	**688Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

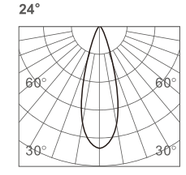
3000K 90Ra

18°



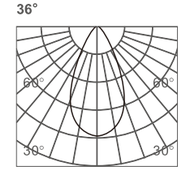
h(m)	E(lx)	Φ(m)
1	5350	Φ0.31
2	1338	Φ0.62
3	594	Φ0.93
4	334	Φ1.24
5	214	Φ1.55

24°



h(m)	E(lx)	Φ(m)
1	4210	Φ0.39
2	1052	Φ0.78
3	467	Φ1.17
4	263	Φ1.56
5	168	Φ1.95

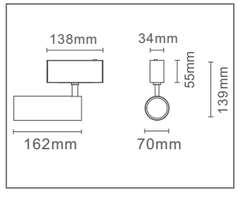
36°



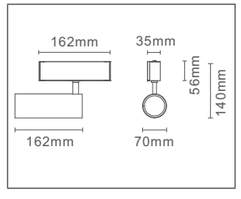
h(m)	E(lx)	Φ(m)
1	2270	Φ0.64
2	567	Φ1.28
3	252	Φ1.92
4	141	Φ2.56
5	90	Φ3.20

CL-Spot70 | CL-Spot70-D9 | CL-Spot70-ULS

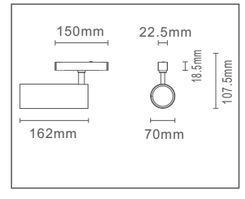
STANDARD



CURVY



ULTRA SLIM



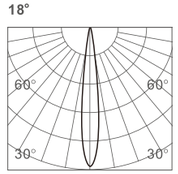
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
20W	> 90	< 3	3000K 2700K 4000K	18° 24° 36°	1343Lm

Sandy Black Sandy White

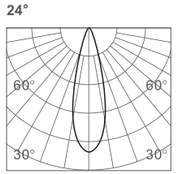
LIGHT DISTRIBUTION
3000K 90Ra

18°



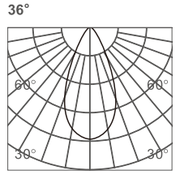
h(m)	E(lx)	Φ(m)
1	9062	Φ0.30
2	2266	Φ0.61
3	1007	Φ0.91
4	566	Φ1.22
5	362	Φ1.52

24°



h(m)	E(lx)	Φ(m)
1	5630	Φ0.46
2	1408	Φ0.93
3	625	Φ1.39
4	351	Φ1.86
5	225	Φ2.32

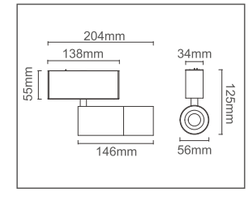
36°



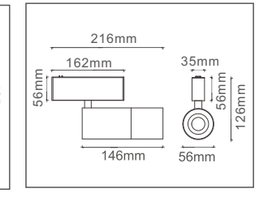
h(m)	E(lx)	Φ(m)
1	3427	Φ0.68
2	856	Φ1.37
3	380	Φ2.06
4	214	Φ2.75
5	137	Φ3.44

CL-Zoom55 | CL-Zoom55-D9 | CL-Zoom55-ULS

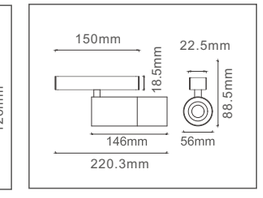
STANDARD



CURVY



ULTRA SLIM



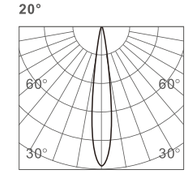
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K 2700K 4000K	20°- 60°	800Lm

Sandy Black Sandy White

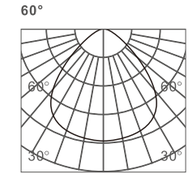
LIGHT DISTRIBUTION
3000K 90Ra

20°



h(m)	E(lx)	Φ(m)
1	4510	Φ0.40
2	1127	Φ0.80
3	501	Φ1.21
4	281	Φ1.61
5	180	Φ2.02

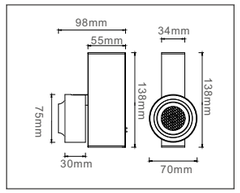
60°



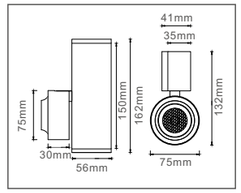
h(m)	E(lx)	Φ(m)
1	968	Φ1.09
2	242	Φ2.18
3	107	Φ3.27
4	60	Φ4.36
5	38	Φ5.45

CL-Slim70 | CL-Slim70-D9 | CL-Slim70-ULS

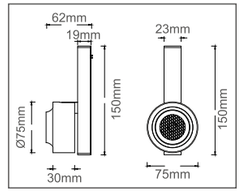
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

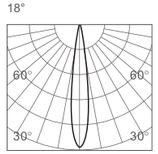
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**36°**	**790Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

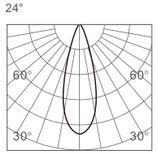
3000K 90Ra

18°



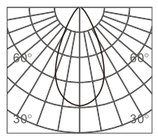
h(m)	E(lx)	Φ(m)
1	2133	Φ0.48
2	533	Φ0.96
3	237	Φ1.45
4	133	Φ1.93
5	85	Φ2.42

24°



h(m)	E(lx)	Φ(m)
1	1915	Φ0.62
2	478	Φ1.24
3	212	Φ1.87
4	119	Φ2.49
5	76	Φ3.12

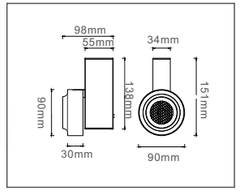
36°



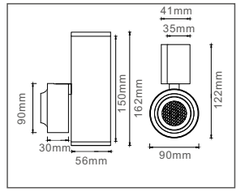
h(m)	E(lx)	Φ(m)
1	1373	Φ0.77
2	343	Φ1.54
3	152	Φ2.31
4	85	Φ3.09
5	54	Φ3.86

CL-Slim90 | CL-Slim90-D9 | CL-Slim90-ULS

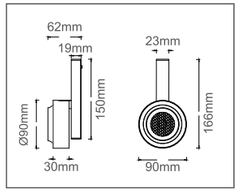
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

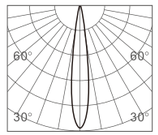
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
15W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**36°**	**1072Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

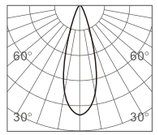
3000K 90Ra

15°



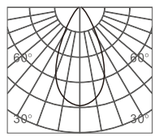
h(m)	E(lx)	Φ(m)
1	4969	Φ0.37
2	1242	Φ0.74
3	552	Φ1.12
4	310	Φ1.49
5	198	Φ1.87

24°



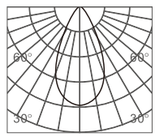
h(m)	E(lx)	Φ(m)
1	3264	Φ0.55
2	816	Φ1.11
3	362	Φ1.67
4	204	Φ2.23
5	130	Φ2.79

36°



h(m)	E(lx)	Φ(m)
1	1935	Φ0.72
2	483	Φ1.44
3	215	Φ2.16
4	120	Φ2.88
5	77	Φ3.60

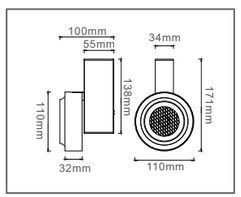
60°



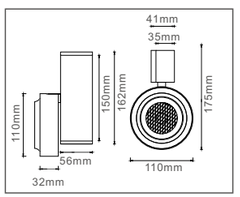
h(m)	E(lx)	Φ(m)
1	1067	Φ1.14
2	266	Φ2.28
3	118	Φ3.42
4	66	Φ4.56
5	42	Φ5.71

CL-Slim110 | CL-Slim110-D9 | CL-Slim110-ULS

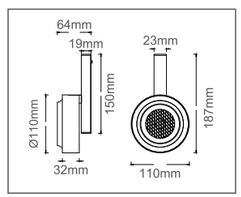
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

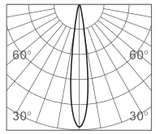
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
20W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**36°**	**1430Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

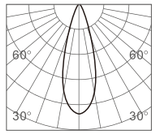
3000K 90Ra

15°



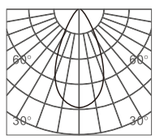
h(m)	E(lx)	Φ(m)
1	7179	Φ0.34
2	1795	Φ0.69
3	797	Φ1.03
4	448	Φ1.38
5	287	Φ1.72

24°



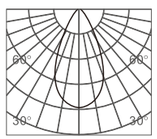
h(m)	E(lx)	Φ(m)
1	5456	Φ0.43
2	1364	Φ0.87
3	606	Φ1.30
4	341	Φ1.74
5	218	Φ2.17

36°



h(m)	E(lx)	Φ(m)
1	3431	Φ0.66
2	857	Φ1.33
3	381	Φ2.00
4	214	Φ2.66
5	137	Φ3.33

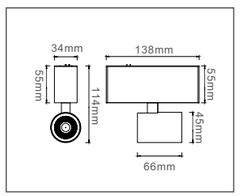
60°



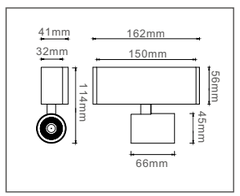
h(m)	E(lx)	Φ(m)
1	1531	Φ1.03
2	382	Φ2.07
3	170	Φ3.11
4	95	Φ4.14
5	61	Φ5.18

CL-Gemini45 | CL-Gemini45-D9 | CL-Gemini45-ULS

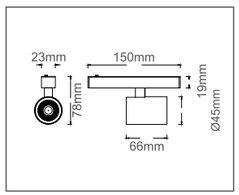
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

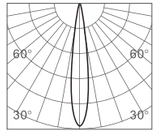
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
8W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**24°**	**600Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

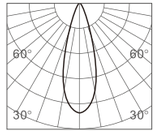
3000K 90Ra

15°



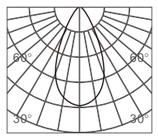
h(m)	E(lx)	Φ(m)
1	4232	Φ0.30
2	1058	Φ0.61
3	470	Φ0.92
4	264	Φ1.23
5	169	Φ1.54

24°



h(m)	E(lx)	Φ(m)
1	3137	Φ0.41
2	784	Φ0.82
3	348	Φ1.23
4	196	Φ1.64
5	125	Φ2.05

36°

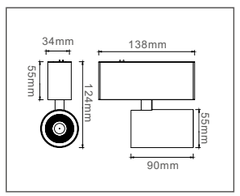


h(m)	E(lx)	Φ(m)
1	1585	Φ0.65
2	396	Φ1.30
3	176	Φ1.95
4	99	Φ2.60
5	63	Φ3.25

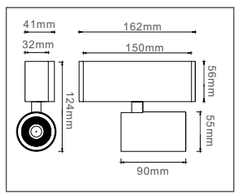
LIGHT HEADS | Slim Series

CL-Gemini55 | CL-Gemini55-D9 | CL-Gemini55-ULS

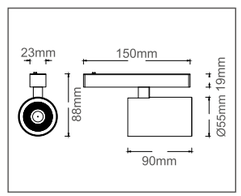
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

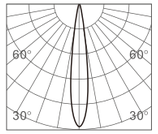
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**24°**	**1005Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

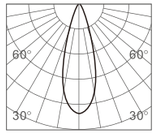
3000K 90Ra

15°



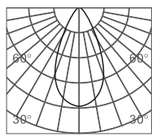
h(m)	E(lx)	Φ(m)
1	5560	Φ0.34
2	1390	Φ0.69
3	617	Φ1.04
4	347	Φ1.39
5	222	Φ1.74

24°



h(m)	E(lx)	Φ(m)
1	3521	Φ0.54
2	880	Φ1.09
3	391	Φ1.64
4	220	Φ2.18
5	140	Φ2.73

36°



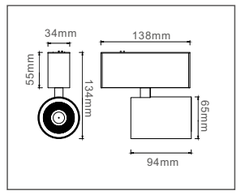
h(m)	E(lx)	Φ(m)
1	1952	Φ0.74
2	488	Φ1.49
3	216	Φ2.24
4	122	Φ2.98
5	78	Φ3.73

LIGHT HEADS | Gemini Series

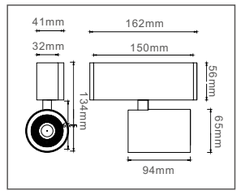
canolight

CL-Gemini65 | CL-Gemini65-D9 | CL-Gemini65-ULS

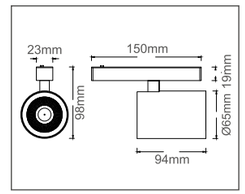
STANDARD



STANDARD CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

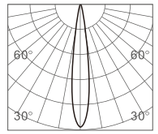
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
16W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**24°**	**1333Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

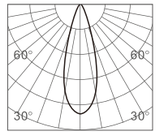
3000K 90Ra

15°



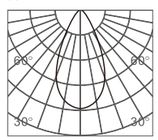
h(m)	E(lx)	Φ(m)
1	12088	Φ0.27
2	3022	Φ0.55
3	1343	Φ0.82
4	755	Φ1.10
5	483	Φ1.37

24°



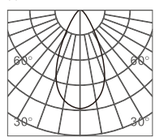
h(m)	E(lx)	Φ(m)
1	6470	Φ0.44
2	1617	Φ0.88
3	718	Φ1.33
4	404	Φ1.77
5	258	Φ2.22

36°

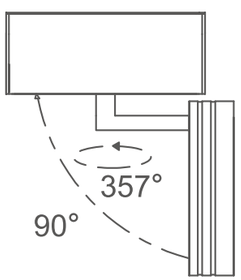


h(m)	E(lx)	Φ(m)
1	3107	Φ0.63
2	776	Φ1.27
3	345	Φ1.91
4	194	Φ2.55
5	124	Φ3.19

50°

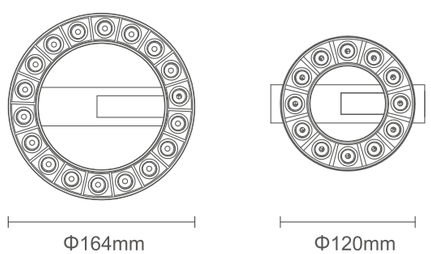


h(m)	E(lx)	Φ(m)
1	1823	Φ0.91
2	455	Φ1.82
3	202	Φ2.74
4	114	Φ3.65
5	72	Φ4.56

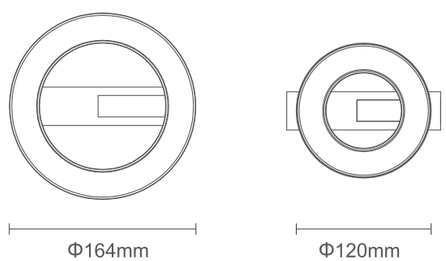


Angle adjustment

Halo spot

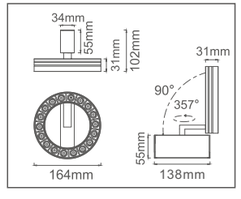


Halo linear

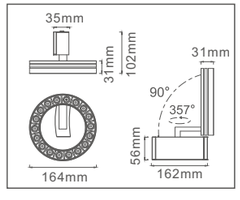


CL-Halo-D18 | CL-Halo-D18-D9 | CL-Halo-D18-ULS

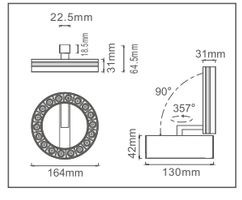
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

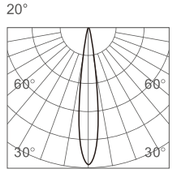
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**20°** **34°** **48°**	**1562Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

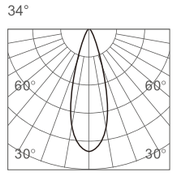
3000K 90Ra

20°



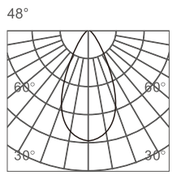
h(m)	E(lx)	Φ(m)
1	7669	Φ0.39
2	1917	Φ0.78
3	852	Φ1.17
4	479	Φ1.57
5	306	Φ1.96

34°



h(m)	E(lx)	Φ(m)
1	4407	Φ0.57
2	1102	Φ1.14
3	489	Φ1.71
4	275	Φ2.28
5	176	Φ2.85

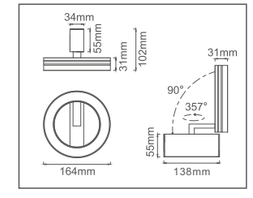
48°



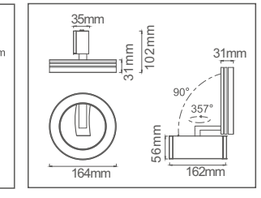
h(m)	E(lx)	Φ(m)
1	2316	Φ0.83
2	579	Φ1.66
3	257	Φ2.49
4	144	Φ3.32
5	92	Φ4.15

CL-Halo-L16 | CL-Halo-L16-D9 | CL-Halo-L16-ULS

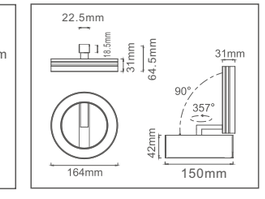
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

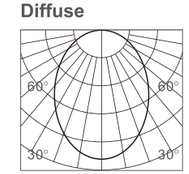
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
18W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**686Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

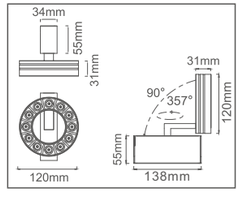
Diffuse



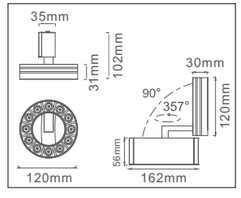
h(m)	E(lx)	Φ(m)
1	270	Φ2.41
2	67	Φ4.83
3	30	Φ7.25
4	16	Φ9.66
5	10	Φ12.08

CL-Halo-D12 | CL-Halo-D12-D9 | CL-Halo-D12-ULS

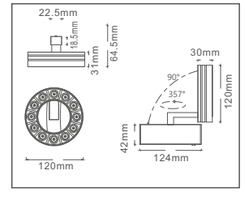
STANDARD



CURVY



ULTRA SLIM



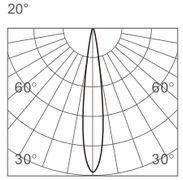
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**20°** **34°** **48°**	**950Lm**

Sandy Black Sandy White

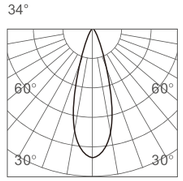
LIGHT DISTRIBUTION
3000K 90Ra

20°



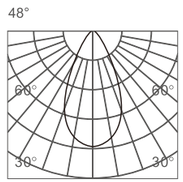
h(m)	E(lx)	Φ(m)
1	4033	Φ0.42
2	1008	Φ0.84
3	448	Φ1.26
4	252	Φ1.68
5	161	Φ2.10

34°



h(m)	E(lx)	Φ(m)
1	2787	Φ0.57
2	696	Φ1.15
3	309	Φ1.72
4	174	Φ2.30
5	111	Φ2.88

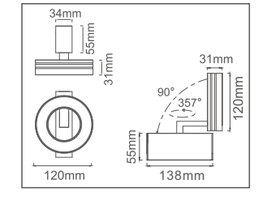
48°



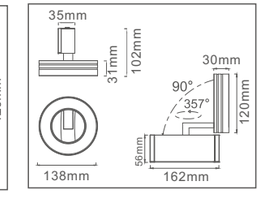
h(m)	E(lx)	Φ(m)
1	1404	Φ0.85
2	351	Φ1.70
3	156	Φ2.55
4	87	Φ3.41
5	56	Φ4.26

CL-Halo-L12 | CL-Halo-L12-D9 | CL-Halo-L12-ULS

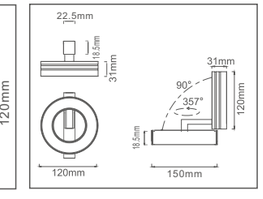
STANDARD



CURVY



ULTRA SLIM



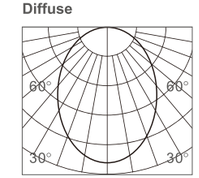
DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	**> 90**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**470Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION
3000K 90Ra

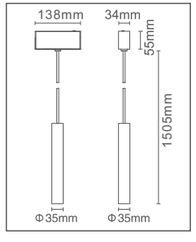
Diffuse



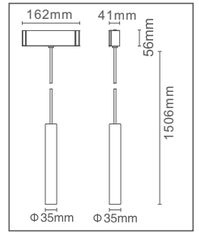
h(m)	E(lx)	Φ(m)
1	192	Φ2.26
2	48	Φ4.53
3	21	Φ6.80
4	12	Φ9.07
5	7	Φ11.34

CL-Pendant35-R CL-Pendant35-R-D9 CL-Pendant35-R-ULS

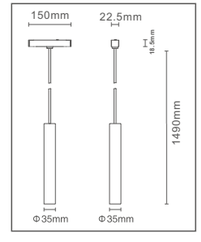
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

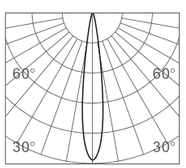
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K 2700K 4000K	20° 30° 40°	526Lm

Sandy Black Sandy White Golden Black bronze

LIGHT DISTRIBUTION

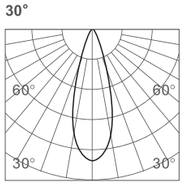
3000K 90Ra

20°



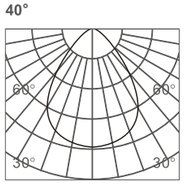
h(m)	E(lx)	Φ(m)
1	3146	Φ0.34
2	786	Φ0.68
3	349	Φ1.02
4	196	Φ1.36
5	125	Φ1.71

30°



h(m)	E(lx)	Φ(m)
1	3121	Φ0.36
2	780	Φ0.72
3	346	Φ1.08
4	195	Φ1.45
5	124	Φ1.81

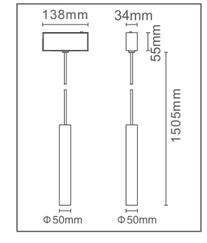
40°



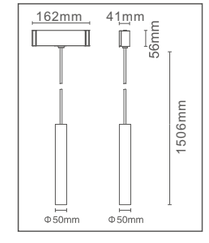
h(m)	E(lx)	Φ(m)
1	1038	Φ0.70
2	259	Φ1.40
3	115	Φ2.10
4	64	Φ2.80
5	41	Φ3.51

CL-Pendant50-R CL-Pendant50-R-D9 CL-Pendant50-R-ULS

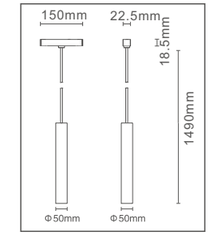
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

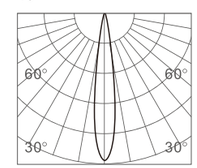
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	> 90	< 3	3000K 2700K 4000K	18° 24° 36°	682Lm

Sandy Black Sandy White Golden Black bronze

LIGHT DISTRIBUTION

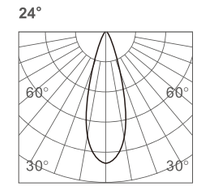
3000K 90Ra

18°



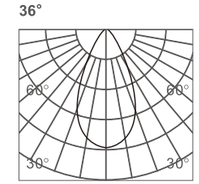
h(m)	E(lx)	Φ(m)
1	4902	Φ0.32
2	1226	Φ0.65
3	544	Φ0.98
4	306	Φ1.31
5	196	Φ1.63

24°



h(m)	E(lx)	Φ(m)
1	4186	Φ0.39
2	1047	Φ0.79
3	465	Φ1.19
4	261	Φ1.58
5	167	Φ1.98

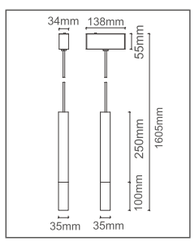
36°



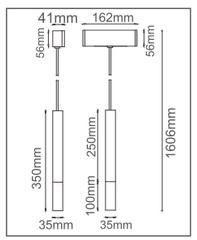
h(m)	E(lx)	Φ(m)
1	2077	Φ0.64
2	519	Φ1.29
3	230	Φ1.94
4	129	Φ2.58
5	83	Φ3.23

CL-Pendant35-R-A-10 CL-Pendant35-R-A-10-D9 CL-Pendant35-R-A-10-ULS

STANDARD



CURVY



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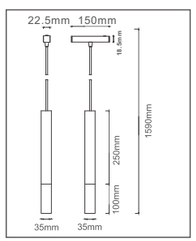


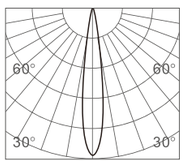
DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K 2700K 4000K	20°	460Lm

Sandy Black Sandy White Golden Black bronze

LIGHT DISTRIBUTION
3000K 90Ra

20°

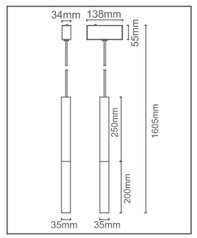


h(m)	E(lx)	Φ(m)
1	501	Φ0.43
2	125	Φ0.87
3	55	Φ1.30
4	31	Φ1.74
5	20	Φ2.17

canolight

CL-Pendant35-R-A-20 CL-Pendant35-R-A-20-D9 CL-Pendant35-R-A-20-ULS

STANDARD



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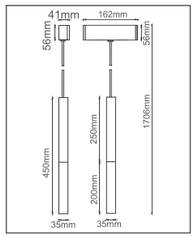

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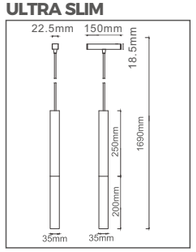


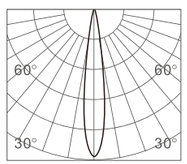
DC24V INPUT | DIMMABLE | CE | RoHS | ETL Intertek | IP20 | DALI

POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	> 90	< 3	3000K 2700K 4000K	20°	460Lm

Sandy Black Sandy White Golden Black bronze

LIGHT DISTRIBUTION
3000K 90Ra

20°

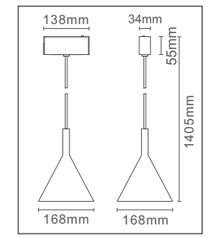


h(m)	E(lx)	Φ(m)
1	184	Φ0.49
2	46	Φ0.99
3	20	Φ1.49
4	11	Φ1.99
5	7	Φ2.48

canolight

CL-Pendant -glory **CL-Pendant -glory-D9** **CL-Pendant -glory-ULS**

STANDARD



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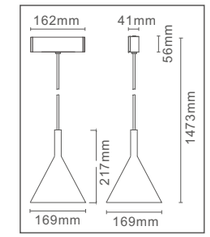

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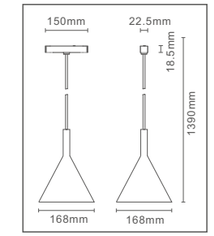


DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

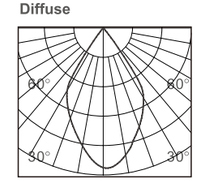
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**264Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

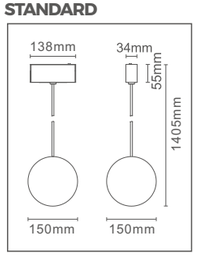
Diffuse



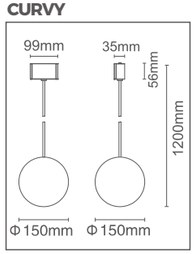
h(m)	E(lx)	Φ(m)
1	333	Φ1.24
2	83	Φ2.48
3	37	Φ3.72
4	20	Φ4.96
5	13	Φ6.20

CL-Pendant-global **CL-Pendant-global-D9** **CL-Pedant-global-ULS**

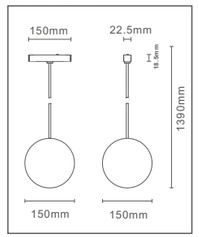
STANDARD



CURVY



ULTRA SLIM



DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

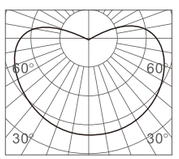
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**346Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

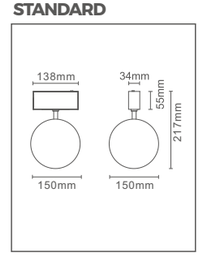
Diffuse



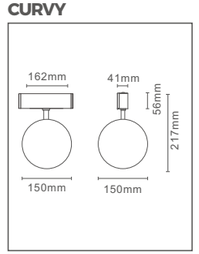
h(m)	E(lx)	Φ(m)
1	30	Φ2.00
2	7	Φ4.00
3	3	Φ6.00
4	1.9	Φ8.00
5	1.2	Φ10.00

CL-Global **CL-Global-D9** **CL-Global-ULS**

STANDARD



CURVY



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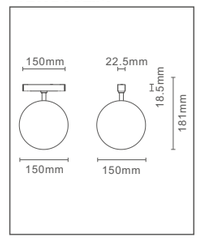


DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

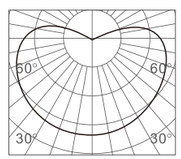
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
5W	**> 90**	**< 3**	**3000K 2700K 4000K**	**Diffuse**	**346Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

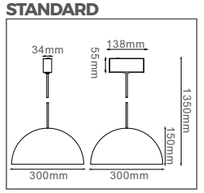
Diffuse



h(m)	E(lx)	Φ(m)
1	30	Φ2.00
2	7	Φ4.00
3	3	Φ6.00
4	1.9	Φ8.00
5	1.2	Φ10.00

CL-Pendant Zoey **CL-Pendant Zoey-D9** **CL-Pendant Zoey-ULS**

STANDARD



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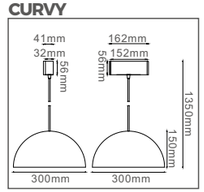

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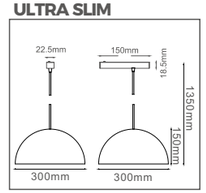


DC24V INPUT | DIMMABLE | CE | RoHS | Intertek | IP20 | DALI

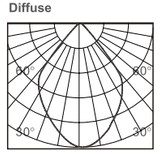
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
10W	**> 90** **> 80**	**< 3**	**3000K** **2700K** **4000K**	**Diffuse**	**498Lm**

Sandy Black Sandy White

LIGHT DISTRIBUTION

3000K 90Ra

Diffuse



h(m)	E(lx)	Φ(m)
1	298	Φ1.63
2	75	Φ3.27
3	33	Φ4.90
4	19	Φ6.54
5	12	Φ8.18

KVG-24096-DWJ KVG-24200-DWJ

Triac/0-10V/1-10V/Potentiometer/10V PWM 5 in 1 Dimmable LED driver

Phase dimming:
work with forward phase, MLV and Reverse phase, ELV, TRIAC dimmers.

0-10V Dimming:
0-10V/1-10V/Potentiometer/10V PWM 4 in 1

Dimming range: 0-100%

MODEL		96 Watt KVG-24096-DWJ	200 Watt KVG-24200-DWJ
OUTPUT	DC Voltage	24V	24V
	Voltage Tolerance	±0.5V	±0.5V
	Voltage Regulation	±0.5%	±0.5%
	Rated current	4A	8.33A
	Rated power	96W	200W
	Load Regulation	±1%	±1%
INPUT	Voltage Range	100-277VAC	100-277VAC
	Frequency Range	47 - 63Hz	47 - 63Hz
	Power Factor (Typ.)@ full load	0.98@120VAC 0.95@277VAC	0.98@120VAC 0.95@277VAC
	THD(Typ.) @ full load	<20%@120VAC & 277VAC	<20%@120VAC & 277VAC
	Efficiency(Typ.) @ full load	≥83%@120VAC ≥86%@277VAC	≥86%@120VAC ≥88%@277VAC
	AC Current (Max.)	1.3A	2.3A
	Inrush Current (Typ.)	20A, 50%, 1.6ms @120VAC; 25A, 50% 1.2ms @277VAC	15A, 50%, 1.4ms @120VAC; 30A, 50% 1.4ms @277VAC
	Leakage current	<0.5mA	<0.5mA
Protection	Short Circuit	Shut down o/p voltage, re-power on to recover after fault condition removed	Shut down o/p voltage, re-power on to recover after fault condition removed
	Over Load	≤120% constant current limiting, auto-recovery after fault condition removed	≤120% constant current limiting, auto-recovery after fault condition removed
	Over temperature	100℃±10℃ shut down o/p voltage, automatically recover after cooling	100℃±10℃ shut down o/p voltage, automatically recover after cooling
Environment	Working TEMP.	-40~+60℃	-40~+60℃
	Working Humidity	20 - 95%RH non-condensing	20 - 95%RH non-condensing
	Storage TEM.,Humidity	-40 - +80℃,10 - 95% RH non-condensing	-40 - +80℃,10 - 95% RH non-condensing
	TEMP.coefficient	±0.03%/℃(0 - 50℃)	±0.03%/℃(0 - 50℃)
	Vibration	10~500Hz, 5G 12min./1 cycle, period for 72min. each along X,Y,Z axes	10~500Hz, 5G 12min./1 cycle, period for 72min. each along X,Y,Z axes
Safety & EMC	Safety standards	UL8750 , CAN/CSA-C22.2 No.250.13	UL8750 , CAN/CSA-C22.2 No.250.13
	Withstand voltage	I/P-O/P: 1.8KVAC I/P-FG:1.8KVAC O/P-FG1.8KVAC	I/P-O/P: 1.8KVAC I/P-FG: 1.8KVAC O/P-FG1.8KVAC
	Isolation resistance	I/P-O/P: 100MΩ/ 500VDC/ 25℃/ 70% RH	I/P-O/P: 100MΩ/ 500VDC/ 25℃/ 70% RH
	EMC Emission	FCC 47 CFR Part 15 ,Subpart B	FCC 47 CFR Part 15 ,Subpart B
Certificate		UL / cUL / FCC / Class 2 / CE / Rohs / REACH	UL / cUL / FCC / CE / Rohs / REACH

CL-Track driver box-96W

Triac/0-10V/1-10V/Potentiometer/10V PWM 5 in 1 Dimmable LED driver

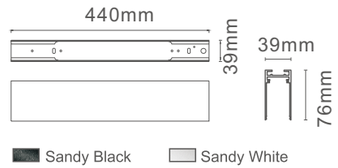
96watt power supply in driver box for direct connection to track profile.

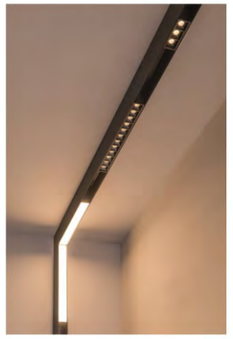
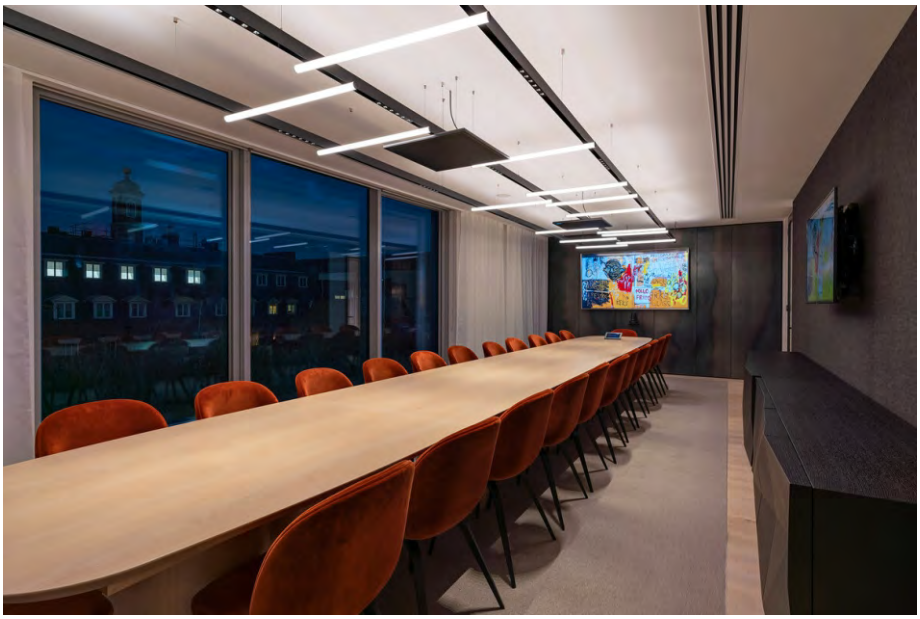
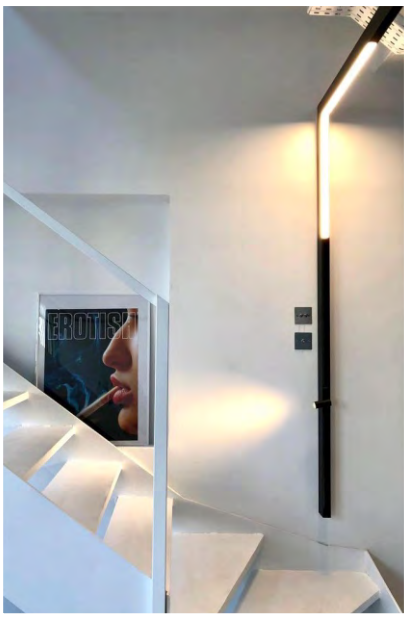
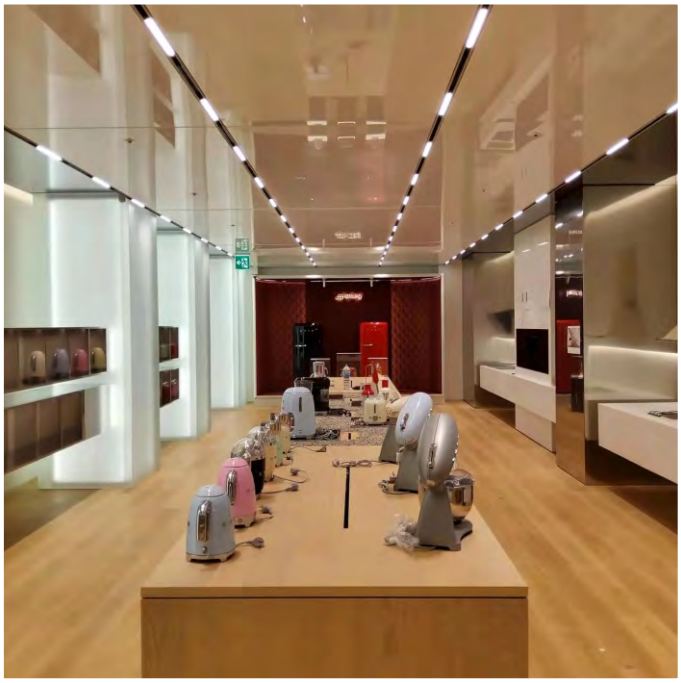
Phase dimming:
work with forward phase, MLV and Reverse phase, ELV, TRIAC dimmers.

0-10V Dimming:
0-10V/1-10V/Potentiometer/10V PWM 4 in 1

Dimming range: 0-100%

MODEL		96 Watt KVG-24096-DWS
OUTPUT	DC Voltage	24V
	Voltage Tolerance	±0.5V
	Voltage Regulation	±0.5%
	Rated current	4A
	Rated power	96W
	Load Regulation	±1%
INPUT	Voltage Range	100-277VAC
	Frequency Range	47 - 63Hz
	Power Factor (Typ.)@ full load	0.995@120VAC 0.987@277VAC
	THD(Typ.) @ full load	<10%@120VAC <15%@277VAC
	Efficiency(Typ.) @ full load	85%@120VAC 88%@277VAC
	AC Current (Max.)	1.3A
	Inrush Current (Typ.)	11A ,1.04ms@50%120VAC 27A ,960us@50%277VAC
	Leakage current	<0.5mA
Protection	Short Circuit	Shut down o/p voltage, recovers automatically after fault condition is removed
	Over Load	≤120% Hiccup mode, recovers automatically after fault condition is removed
	Over temperature	Shell surface temp.100℃±10℃ shut down o/p voltage, automatically recover after cooling
Environment	Working TEMP.	-40~+60℃
	Working Humidity	20 - 95%RH non-condensing
	Storage TEM.,Humidity	-40 - +80℃,10 - 95% RH non-condensing
	TEMP.coefficient	±0.03%/℃(0 - 50℃)
	Vibration	10~500Hz, 5G 12min./1 cycle, period for 72min. each along X,Y,Z axes
Safety & EMC	Safety standards	UL8750 , CAN/CSA-C22.2 No.250.13
	Withstand voltage	I/P-O/P:1.8KVAC(US)
	Isolation resistance	I/P-O/P: 100MΩ/ 500VDC/ 25℃/ 70% RH
	EMC Emission	FCC 47 CFR Part 15 ,Subpart B
Certificate		UL/cUL/FCC/Class2/CE/ROHS/Reach





canolight