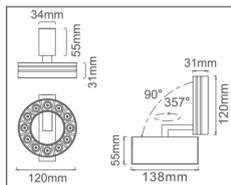


LIGHT HEADS | Halo Series



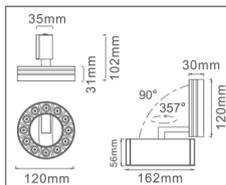
CL-Halo-D12

STANDARD



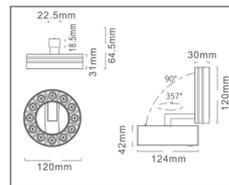
CL-Halo-D12-D9

CURVY



CL-Halo-D12-ULS

ULTRA SLIM



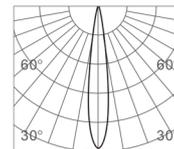
POWER	CRI	SDCM	CCT	BEAM	LUMINOUS FLUX
12W	> 90	< 3	3000K 2700K 4000K	20° 34° 48°	950Lm

■ Sandy Black □ Sandy White

LIGHT DISTRIBUTION

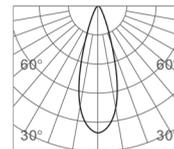
3000K 90Ra

20°



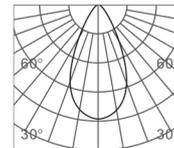
h(m)	E lx	Φ(m)
1	4033	Φ0.42
2	1008	Φ0.84
3	448	Φ1.26
4	252	Φ1.68
5	161	Φ2.10

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