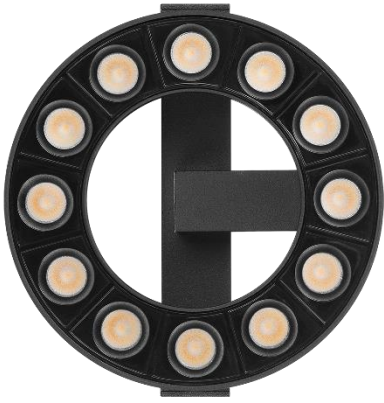


HALO-D12

MAGNETIC TRACK SERIES



■ Sandy Black □ Sandy White



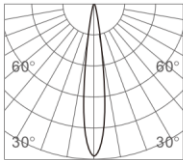
SPECIFICATIONS

Model No.	Halo-D12
Power Consumption(±10%)	12W
Input Voltage	24VDC
Driver Type	Constant Current (CC)
Dimming	Yes
Luminous Flux (±10%)	950 lm
Efficacy(4000K Ra70)	79 lm/W
Correlated Color Temperature	2700K, 3000K, 3500K, 4000K, 5000K
Color Rendering Index	Ra80 (Ra90 optional)
Beam Angle	20°, 34°, 48°
Mounting Option	Track Mounted
Material	Aluminum Alloy Body, PC Optical Lens
Finish	Powder Coating
Fixture Color	Black/White
IP Rating	IP20
Operating Temperature	-30°C to + 50°C(-22°F to 122°F)
Life Time of LED @Ta=25°C	50000 Hours
Warranty	5 Years
Application	Residential, Retail, Office, etc.

DISTRIBUTION

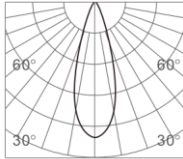
3000K 90Ra

20°



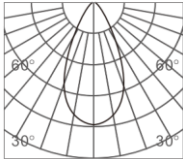
h(m)	E(lx)	Φ(m)
1	4033	Φ0.42
2	1008	Φ0.84
3	448	Φ1.26
4	252	Φ1.68
5	161	Φ2.10

34°



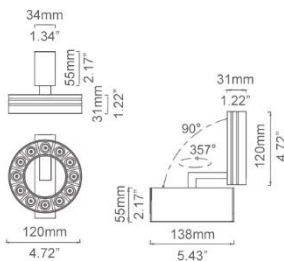
h(m)	E(lx)	Φ(m)
1	2787	Φ0.57
2	696	Φ1.15
3	309	Φ1.72
4	174	Φ2.30
5	111	Φ2.88

48°

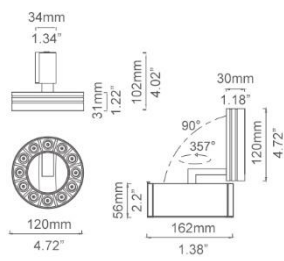


h(m)	E(lx)	Φ(m)
1	1404	Φ0.85
2	351	Φ1.70
3	156	Φ2.55
4	87	Φ3.41
5	56	Φ4.26

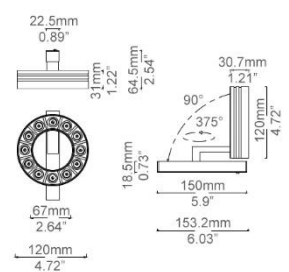
DIMENSIONS



SENIOR



CURVY



JUNIOR



3740 William St, Burnaby, BC V5C 3H7
 Phone: +1 (604) 294-2334, Toll free: +1 (877) 294-2334, Fax: +1 (604) 294-2126
 www.premierlight.ca

Magnetic Track –Halo-D12
 Last update: Mar. 2024
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HALO-D12

MAGNETIC TRACK SERIES



ORDERING INFORMATION

EXAMPLE: PR-MT-HD12-S-B-3000-80-T-34

SERIES	TRACK	FIXTURE COLOR	CCT(K°)	CRI	DIMMING	BEAM ANGLE	
PR-MT-HD12	S: Senior	B: Black	2700	80	D: Dali	20°	
	J: Junior	W: White	3000	90	T: Triac	34°	
	R: Curvy			3500		V: 0-10V	48°
				4000		O: None	
				5000			

