

TECHNICAL DATA SHEET

30W LED FLOOD LIGHT



FEATURES

- Phillip Chip
- UL & DLC CERTIFIED
- Various mounting configurations
- 100-277Vac 50/60Hz
- IP65 Waterproofing
- Operating Temp: -20°C TO 45°C

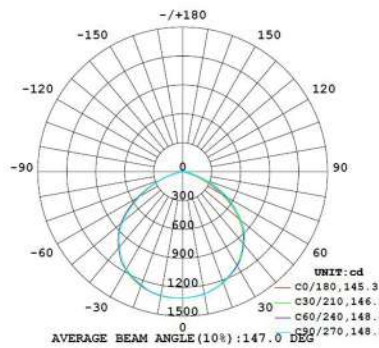


SKU#	Dimension
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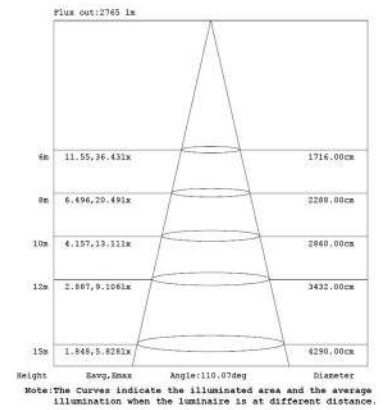
029263799100 9.17" x 7.12" x 1.9"

Recommended Use

- Factory floor
- libraries/Parks
- Railway Stations
- Super Markets
- Advertising lighting



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

DATA OF LAMP		PHOTOMETRIC DATA Eff: 120.47 lm/W			
MODEL		I _{max} (cd)	1314	S/MH (C0/180)	1.33
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	1.31
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	3511.0	η UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	3510.97	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	1.35

INPUT POWER	INPUT VOLTAGE	LUMEN	BEAM ANGLE (10%)	BEAM ANGLE (50%)	PFC	CRI	CCT
30W	100-277Vac (50/60Hz)	3500-4000lm	150°	110°	>0.9	>70	5700K



Qualifications



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