

Specifications:

Description:

Halius Marlon dimming recessed mount LED spot light with high quality led technology. It provides high lumen output, Eco friendly solution and Rigid construction. Easy to install and long life time.

Construction:

- Die-cast aluminum construction with Stainless Steel ring.
- Rigid Construction.
- Lense for uniform light distribution.
- Easy installation.
- Suitable for low depth area.
- Long working life .

Performance:

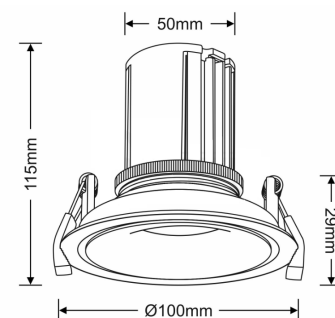
Input Power	10W
Input Voltage	240Vac 50/60Hz
Input Current	0.05A
Lumens/LPW	810lm/81lm/W
CCT	2700K/3000K/4000K
CRI	80 + /90 +
Life	50000hrs
IP	IP20
Ambient temperature	-20° C to 40° C
Warranty	5yrs
Labels	CE, ROHS

HL-LTG-I-FSP-MARL-R-10W-4000K-36D-W-DI

Image:



Dimensions:



Catalog number:

Eg:HL-LTG-I-FSP-MARL-R-10W-3000K-36D-W-DI

HL-LTG-I-FSP-MARL-R-10W- xxxxK - xxxD - x - xx

B-Black

W-White

CCT	Beam	Finish	DI-Dimmable
2700K	12°	B	ND-Non Dimmable
3000K	24°	W	
4000K	36°		

HL-LTG-I-FSP-MARL-R-10W-4000K-36D-W-DI

Electrical Data

Operating Voltage	35Vdc
Operating Current	0.35A
Driver Inc.	Yes
Dimming	Yes/Phase cut
Dimming option	1-10V, DALI
Driver type	Constant Current

Mechanical Data

Diameter	100mm
Height	115mm
Cut-out	90mm
Material	Diecast Aluminum
Fixed/Adjustable	Fixed
Finish	White/Black/Custom

Optical Data

Chip	Cree/Osram
Beam Angle	12°, 24°, 36°
SDCM(Macadam step)	3
CRI	>90
CCT	2700K/3000K/4000K
Life Span	50000Hrs
Luminaire Efficiency(lm/W)	81lm/W
Luminaire Lumen(lm)	810lm

Thermal Data

Working Temperature	-20° C to 40° C
Storage Temperature	-30°C to 60°C

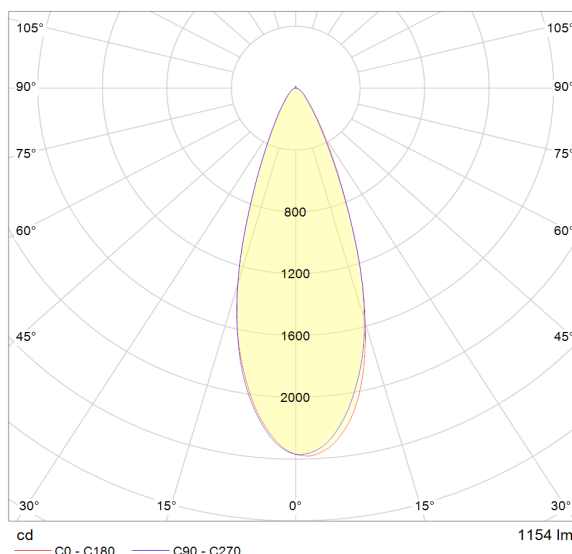
Safety Data

IP	IP20
IK	IK07
CE	YES
ROHS	YES
Safety Class	Class II

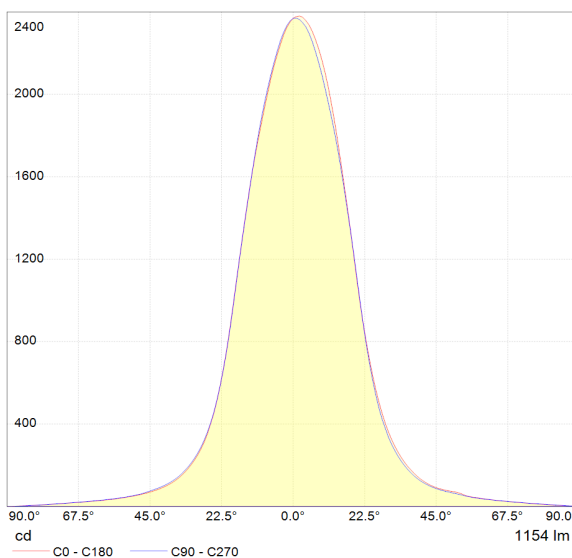
Photometrics

HL-LTG-I-FSP-MARL-R-10W-4000K-36D-W-DI

LED Light Engine: 4000K, 86 CRI System Wattage: 10W
Fixture Delivered Lumens: 810lm Fixture Efficacy: 81lm/W Spacing Criteria: 1.2



Cartesian Diagram



***Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. *** Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.