

Specifications:

Description:

Halius Orlano surface mount LED panel 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 + CRCA steel sheet
- Epoxy polyester powder coated in white color RAL9016
- Homogeneous light output .
- Easy installation.
- Suitable for low depth area.
- Long working life .

Performance:

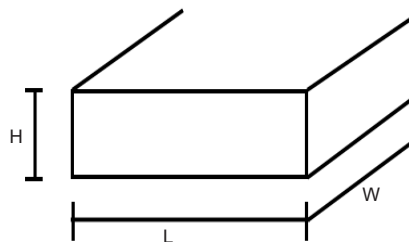
Input Power	36W
Input Voltage	240Vac 50/60Hz
Input Current	0.15A
Lumens/LPW	4680lm/130lm/W
CCT	3000K/4000K
CRI	80 + /90 +
Life	50000hrs
IP	IP44
Ambient temperature	-20° C to 40° C
Warranty	5yrs
Labels	CE, ROHS

HL-LTG-I-SPNL-ORLA-RC-036W-4000K-120D-W

Image:



Dimensions:



Catalog number:

Eg:HL-LTG-I-SPNL-ORLA-RC-036W-4000K-120D-W

HL-LTG-I-SPNL-ORLA-RC-036W- xxxxK - xxxD - x - xx

B-Black

W-White

CCT	Beam	Finish	DI-Dimmable
3000K	120°	B	ND-Non Dimmable
4000K		W	
6000K			

HL-LTG-I-SPNL-ORLA-RC-036W-4000K-120D-W

Electrical Data

Operating Voltage	230Vac
Operating Current	0.015A
Driver Inc.	Yes
Dimming	Yes/Phase cut
Dimming option	1-10V, DALI
Driver type	Constant Current

Mechanical Data

Length(L)	1200mm
Width(W)	300mm
Height(H)	65mm
Material	Diecast Aluminum + CRCA steel sheet
Fixed/Adjustable	Fixed
Finish	White/Black

Optical Data

Chip	Cree/Osram
Beam Angle	120°
SDCM(Macadam step)	3
CRI	>90
CCT	3000K/4000K/6000K
Life Span	50000Hrs
Luminaire Efficiency(lm/W)	130lm/W
Luminaire Lumen(lm)	4680lm

Thermal Data

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

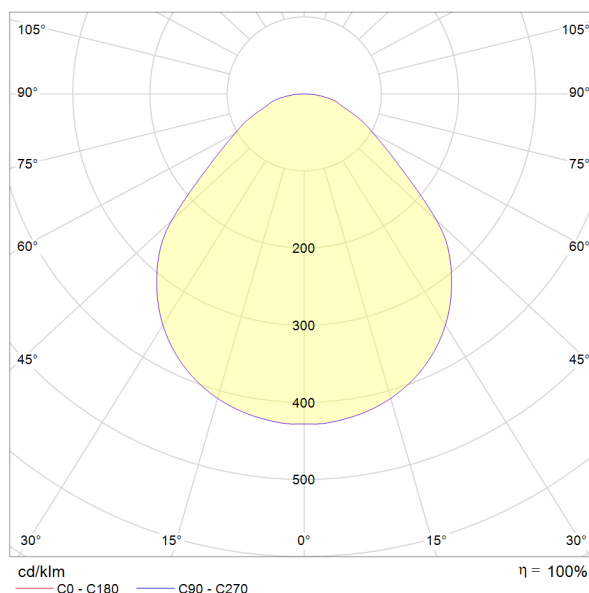
Safety Data

IP	IP44
CE	YES
ROHS	YES
Safety Class	Class II

Photometrics

HL-LTG-I-SPNL-ORLA-RC-036W-4000K-120D-W

LED Light Engine: 4000K, 86 CRI System Wattage: 36W
 Fixture Delivered Lumens: 4680lm Fixture Efficacy:
 130lm/W Spacing Criteria: 1.2



Cartesian Diagram

0.5	1.11	E(0°) E(C0)	47.9°	3253 492
1.0	2.21	E(0°) E(C0)	47.9°	813 123
1.5	3.32	E(0°) E(C0)	47.9°	361 55
2.0	4.43	E(0°) E(C0)	47.9°	203 31
2.5	5.53	E(0°) E(C0)	47.9°	130 20
3.0	6.64	E(0°) E(C0)	47.9°	90 14
Distance [m]	Cone Diameter [m]	Illuminance [lx]		

***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.