

Specifications:

Description:

Halius Adras LED linear profile Suspended with high quality led technology. It provides high lumen output, Eco friendly solution and they offer more in terms of color options, efficiency, Ease of installation and brightness. Excellent heat dissipation and great flexibility in mounting.

Features:

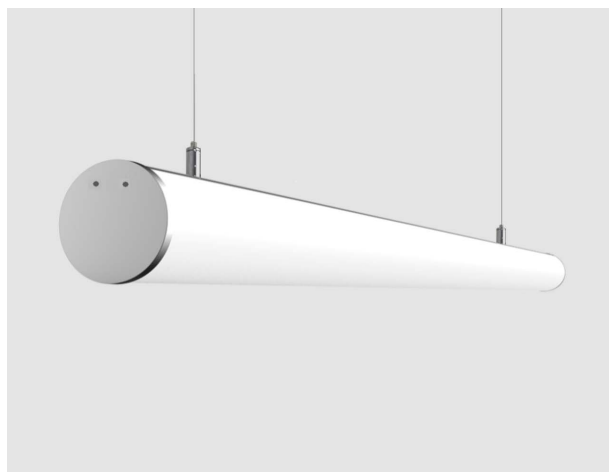
- Extruded Aluminum with Anodized silver Finish.
- Opal PMMA Diffuser.
- Uniform light distribution.
- Energy Efficient.
- Elegant look.

Performance:

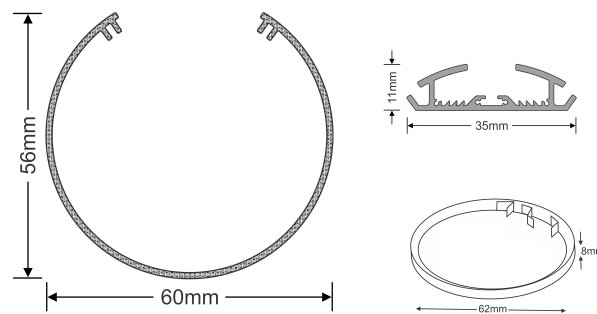
Input Power	28W
Voltage Input	AC220-240Vac
Freequency	50-60 Hz
Lumens/LPW	3920lm/140lm/W
CCT	3000K
CRI	80 +
Kied	50000hrs
UGR	<15
Min. Start Temp Max. Operating Temp	-20° C to 40° C
Warranty	5yrs
Labels	CE, ROHS

HL-LTG-I-LPR-ADRA-1.2M-28W-3000K-270D-SL-DI

Image:



Dimensions:



Catalog number:

Eg: HL-LTG-I-LPR-ADRA-1.2M-28W-3000K-270D-SL-DI

HL-LTG-I-LPR-ADRA-1.2M-28W - xxxxK - xxxD - x - xx

B-Black	CCT	Beam	Finish	ND-Non Dimming
W-White	3000K	270°	B	DI-Dimming
SL-Silver	4000K		W	
	5000K		SL	

HL-LTG-I-LPR-ADRA-1.2M-28W-3000K-270D-SL-DI

Electrical Data

Driver Inc.	Yes
Dimming/Dimming option	No/DALI
Driver type	Constant Current
PF	>0.95
THD	≤ 15%

Mechanical Data

LengthxDia	1200x60mm
Hanging Height	1500mm Std
Height	60mm
Material	Extrude Aluminum
Fixed/Adjustable	Fixed
Diffuser	Opal PMMA
Finish	White/Black/Silver

Optical Data

Chip	CREE
Beam Angle	270°
SDCM(Macadam step)	< 3
CRI	>80+
CCT	3000K/4000K/5000K
Life Span	50000Hrs
Luminaire Efficiency(lm/W)	140lm/W
Luminaire Lumen(lm)	3920lm

Thermal Data

Working Temperature	-20° C to 45° C
Storage Temperature	-20°C to 60°C

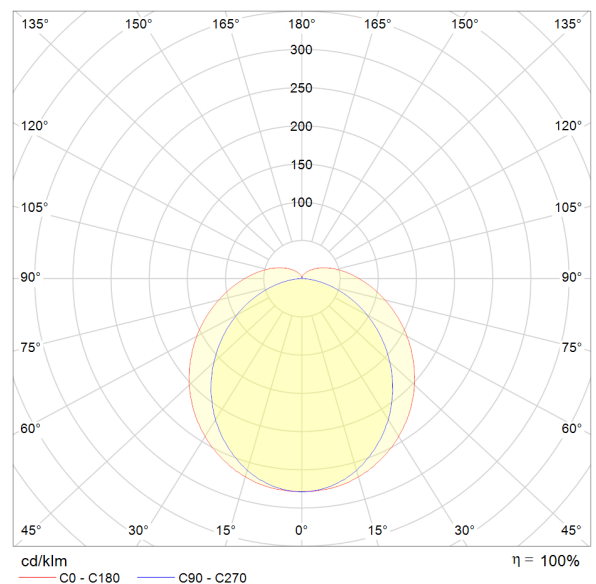
Safety Data

IP	IP20
Safety Class	Class II
CE	YES
ROHS	YES

Photometrics

HL-LTG-I-LPR-ADRA-1.2M-28W-3000K-270D-SL-DI

LED Light Engine: 3000K, 80 CRI System Wattage: 28W
Fixture Delivered Lumens: 3920lm Fixture Efficacy: 140lm/W



Cone Diagram

0.5	1.24 2.33	E(0°) E(C90) 51.1° E(C0) 66.8°	4370 542 134
1.0	2.48 4.67	E(0°) E(C90) 51.1° E(C0) 66.8°	1093 136 33
1.5	3.72 7.00	E(0°) E(C90) 51.1° E(C0) 66.8°	486 60 15
2.0	4.96 9.33	E(0°) E(C90) 51.1° E(C0) 66.8°	273 34 8
2.5	6.20 11.67	E(0°) E(C90) 51.1° E(C0) 66.8°	175 22 5
3.0	7.44 14.00	E(0°) E(C90) 51.1° E(C0) 66.8°	121 15 4
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.