

Specifications:

Description:

Halius Mycenae LED strip light 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 high CRI and great flexibility in mounting.

Features:

- Flexible high quality copper clad PCB.
- Cutable.
- Uniform light distribution.
- Compact size and easy installation.
- Energy Efficient.
- Less Heat.

Performance:

Power	48W
Voltage	24Vdc
Current	2A(5m)
Lumens/LPW	4800lm/100lm
CCT	4000K
CRI	80+
Life	50000hrs
IP	IP20
Min. Start Temp Max.Operating Temp	-20° C to 40° C
Warranty	5yrs
Labels	CE, ROHS

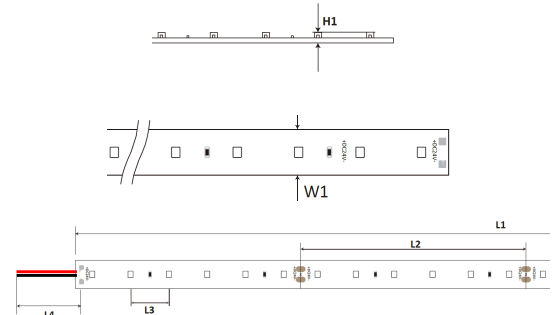


HL-LTG-I-SL-MYC-48W-120N-4000K-120D-W

Images:



Dimensions:



L1(mm)	5004mm
L2(mm)	100mm
L3(mm)	16.7mm
L4(mm)	360mm
W1(mm)	10mm
H1(mm)	1.4mm

Catalog number:

Eg: HL-LTG-I-SL-MYC-48W-120N-4000K-120D-W

W-White

HL-LTG-I-SL-MYC-48W-120N - XXXXK -120D - W

LED/M	CCT
60Nos	3000K
120nos	4000K
	6000K

HL-LTG-I-SL-MYC-48W-120N-4000K-120D-W

Electrical Data

Driver Voltage	24Vdc
Driver Current	2A
Driver Inc.	No
Dimming	No
Dimming option	1-10V, DALI, Phase cut
Driver type	Constant Voltage

Mechanical Data

Legth	5000mm/Roll
Width	10/8mm
Height	1.6mm
Material	Copper Clad
Cutable Length	100mm
Finish	White

Optical Data

Chip	LED SMD 2835
Beam Angle	120°
SDCM(Macadam step)	3
CRI	>80
CCT	3000K/4000K/6000K
Life Span	50000Hrs
Luminaire Efficiency(lm/W)	100lm/W
Luminaire Lumen(lm)	4800lm

Thermal Data

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

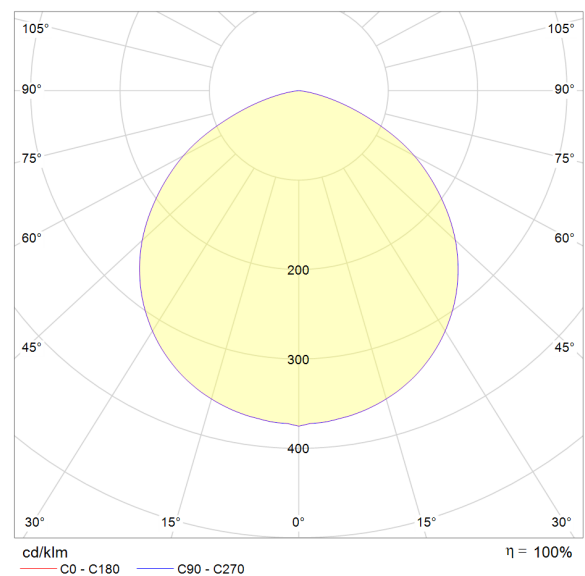
Safety Data

IP	IP20
CE	YES
ROHS	YES
Safty Class	III

Photometrics

HL-LTG-I-SL-MYC-48W-120N-4000K-120D-W

LED Light Engine: 4000K, 80 CRI System Wattage:
48W Fixture Delivered Lumens: 4800lm Fixture Efficacy:
100lm/W



Cone Diagram

0.5	1.42	E(0°) E(C0)	54.8°	1951 187
1.0	2.84	E(0°) E(C0)	54.8°	488 47
1.5	4.25	E(0°) E(C0)	54.8°	217 21
2.0	5.67	E(0°) E(C0)	54.8°	122 12
2.5	7.09	E(0°) E(C0)	54.8°	78 7
3.0	8.51	E(0°) E(C0)	54.8°	54 5

Distance [m] Cone Diameter [m]
C0 - C180 (Half value angle: 109.6°)

***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.