

Ethan

158mm Recessed LED Down light 20W 6000K

Specifications:

Description:

Halius Ethan Recessed Fixed LED down Light with high quality led technology. It provides high lumen output, Eco friendly solution and its compact size makes it easy to install. Excellent heat dissipation, Various Reflector, offering uniform and comfortable light.

Construction:

- Die-cast aluminum construction with a powder coat paint finish.
- Rigid Construction.
- Uniform light distribution.
- Compact size and easy installation.
- Elegant look.

Performance:

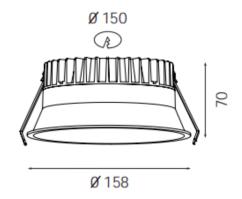
Input Power	20W
Voltage Input	AC220-240V
Freequency	50-60 Hz
Lumens/LPW	2000lm/100lm/W
CCT	6000K
CRI	80+
Khed	50000hrs
UGR	<20
Min. Start Temp Max. Operating Temp	-20° C to 45° C
Warranty	5yrs
IP	40

HL-LTG-I-FDL-ETHA-R-20W-6000K-120D-W-ND

Images:



Dimensions:























Catalog number:

Eg: HL-LTG-I-FDL-ETHA-R-20W-6000K-120D-W-ND

B-Black

W-White

HL-LTG-I-FDL-ETHA-R-20W-

-xxxxK - xxD - x

Beam Finish ND-Non Dimming 90° 3000K В DI-Dimming

4000K 120°

6000K

CCT



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Electrical Data

Driver Inc. Yes

Dimming/Dimming option No/DALI, 0-10V, Phase cut

Driver type Constant Current

PF >0.9

THD ≤ 20%

Mechanical Data

Diameter 158mm Height 70mm Cut Out 150mm

Material Dicast Aluminum

Fixed/Adjustable Fixed Adjustable angle Nil

Finish White/Black

Optical Data

Chip

Beam Angle

SDCM(Macadam step)

CREE

90°, 120°

< 3

CRI

>80+

CCT 3000K/4000K/6000K

Life Span 50000Hrs
Luminaire Efficiency(Im/W) 100Im/W
Luminaire Lumen(Im) 2000Im

Thermal Data

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

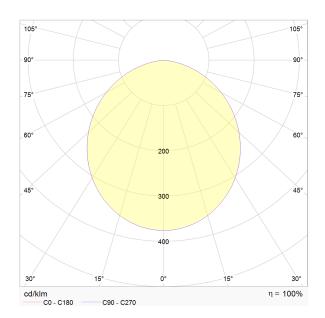
Safety Data

IP IP40
Safety Class Class II
ROHS YES

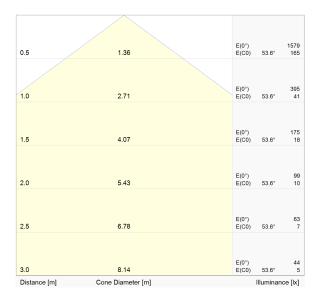
Photometrics

HL-LTG-I-FDL-ETHA-R-20W-6000K-120D-W-ND

LED Light Engine: 6000K, 80 CRI System Wattage: 20W Fixture Delivered Lumens: 2000lm Fixture Efficacy: 100lm/W



Cone 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.