

Specifications:

Description:

Halius Calista recessed adjustable LED dual gimbal light with high quality led technology. It provides high lumen output offering uniform and comfortable light, Eco friendly solution and its compact size makes it easy to install. Excellent heat dissipation. Glass diffuser for dust protection.

Construction:

- Galvanised steel construction with a powder coat paint finish.
- Easy focusing.
- Uniform light distribution.
- Compact size and easy installation.
- Elegant look.

Performance:

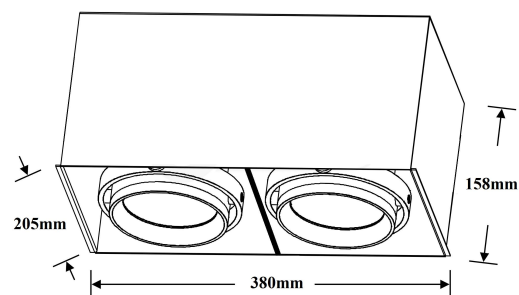
Input Power	2x39W
Voltage Input	AC220-240Vac
Freequency	50-60 Hz
Lumens/LPW	2x5045lm/129lm/W
CCT	4000K
CRI	80 + /90 +
Klied	50000hrs
UGR	<20
Min. Start Temp Max. Operating Temp	-20° C to 40° C
Warranty	5yrs
Labels	CE, ROHS, ENEC etc

HL-LTG-I-ADW-CALI-S-78W-4000K-45D-W-ND

Images:



Dimensions:



Catalog number:

Eg: HL-LTG-I-ADW-CALI-S-78W-4000K-45D-W-ND

HL-LTG-I-ADW-CALI-S-78W-xxxxK - xxD - x - xx

B-Black

W-White

G-Grey

C-Customized

CCT	Beam	Finish	ND-Non Dimming
3000K	30°	B	DI-Dimming
4000K	45°	W	
6000K	60°	C	

HL-LTG-I-ADW-CALI-S-78W-4000K-45D-W-ND

Electrical Data

Driver Inc.	Yes
Dimming/Dimming option	No/1-10V, DALI, Phase cut
Driver type	Constant Current
PF	>0.95
THD	≤ 15%

Mechanical Data

LengthxWidth	380x205mm
Cut Out	365x190mm
Height	158mm
Material	Valvanised steel
Fixed/Adjustable	Adjustable
Adjustable angle	>25°
Finish	White/Black/Grey

Optical Data

Chip	CREE
Beam Angle	30°, 45°, 60°
SDCM(Macadam step)	< 3
CRI	>80 + /90 +
CCT	3000K/4000K/6000K
Life Span	50000Hrs
Luminaire Efficiency(lm/W)	129lm/W
Luminaire Lumen(lm)	2x5045lm

Thermal Data

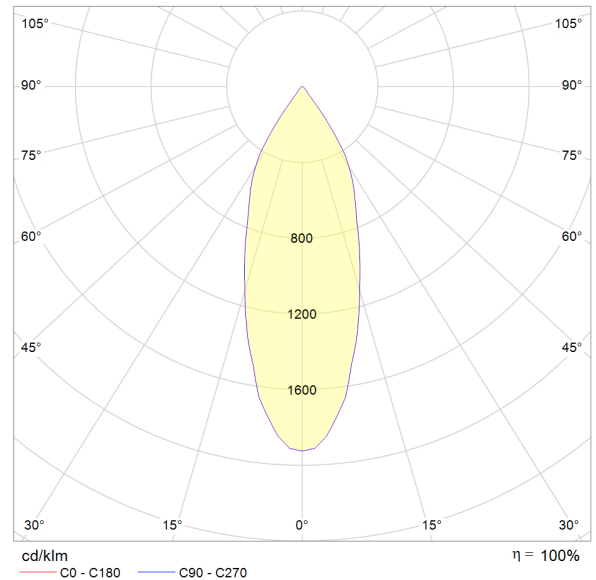
Working Temperature	-20° C to 40° C
Storage Temperature	-20°C to 60°C

Safety Data

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

Photometrics

HL-LTG-I-ADW-CALI-S-78W-4000K-45D-W-ND(1x39W)
 LED Light Engine: 4000K, 80 CRI System Wattage: 39W
 Fixture Delivered Lumens: 5045lm Fixture Efficacy:
 129.35lm/W



Cone Diagram

Distance [m]	Cone Diameter [m]	E(0°)	E(C0)	18.4°	Illuminance [lx]
0.5	0.33	38837	16662		
1.0	0.67	9709	4165		
1.5	1.00	4315	1851		
2.0	1.33	2427	1041		
2.5	1.66	1553	666		
3.0	2.00	1079	463		

Distance [m] Cone Diameter [m] Illuminance [lx]
 C0 - C180 (half-peak divergence: 36.8°)

***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.