

HELIOS IP65



* TYPE: High efficiency SMD LED sources LED source integrated in a Class III IP65 downlight fixture, Ra90, 50000 hours.

* CHARACTERISTICS: IP65 fixture both optical/front side and the back/component side; IP20 remote driver included in the package.

* Flicker free.

* Do not use with dimmers

* Lifetime: 50000h L70 B20

* Risk Group: 0

* Warranty: 5 years

DIMMABILITY: Helios can be used with multi-current dimming power supply, code DELT40D-M.

STANDBY EMERGENCY: Helios can be used with standby emergency kit, code KTEMR03.

* MOUNTING: Complete with springs for easy fastening on false ceilings. Cable (1 m) with IP65 quick connector.

* MATERIALS: Aluminium finned dissipation body.

Item Characteristics

Code	DH40L140EX
Lamp Voltage	220-240 V
Nominal Power	12 W
Base	cavi/wires
Flux	960 LUMEN
Light Tonality	Natural white
Colour temperature	4000 K
Opening beam	90°
Diameter	140 mm
Lenght	64 mm
Weight	470 g

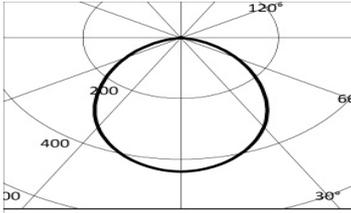
Performance

Axis cd	420
Photometry	DH30L130EX
Irc/Ra	>90
Lifetime	50000 h

Tech Info

Dimmable	NO
Number of ON-OFF cycles	100000
Power Factor	0,9
LLMMF - Lamp lumen maintenance factor	70
T (°C) Working environment Temp.	-25°C / +45°C

Spectrocolorimetry and Photometry

	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		94°			
	Fixture Power	7W	1	2.14	259	
	Source Flux	590lm	2	4.28	65	
	Fixture Flux	590lm	3	6.42	29	
	Efficacy	84lm/W	4	8.56	16	
937478	I _{max} =439cd/klm	I _{max}	259cd	5	10.70	10

Eulumdat file for lighting calculations available on the website

Shipping info

Item barcode	8011905937447
Pack	12 pz