













Features

• Insaver HE Topper is a ceiling recessed LED downlight with cut-out of 145mm. Die-cast aluminium body, Non dimmable LED driver, 8W, 800lm, 100lm/W, 4000K, shallow recessed depth of 55mm.



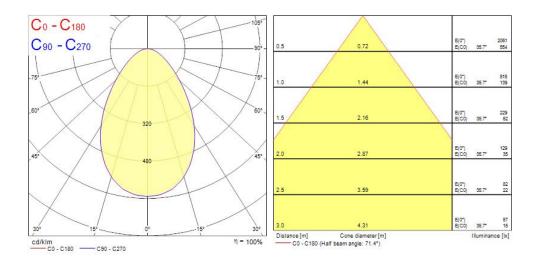
Product Overview

Product name	Insaver 150 HE Topper LED NW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	External
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
Fixture luminous flux (lm)	800
Luminaire efficacy (lm/W)	100
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	64
Glare control	< 25
Total power consumption (W)	8
Electrical protection	Class II
Control gear type	Electronic ballast
Dimmable	No
Housing colour	White

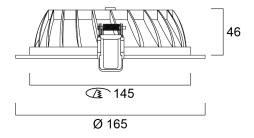


IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971339199
Warranty	3 years
Dimming method	N/A

Photometry



Technical drawings





Data table

GENERAL DATA

Product name	Insaver 150 HE Topper LED NW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	External
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	800
Luminaire efficacy (Im/W)	100
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Adjustable chromaticity	N
Beam Angle (°)	64
Glare control	< 25

ELECTRICAL DATA

Total power consumption (W)	8
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Electrical protection	Class II
Control gear required	No
Control gear type	Electronic ballast
Dimmable	No
Dimming method	N/A

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Drive current (mA)	350
Energy Efficiency Class (A->G) of	E
contained light source	
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L70 B50	90000
Lifespan L80 B20	90000
Lifespan L90 B10	39000

PHYSICAL DATA

Housing colour	White
IP rating	IP44/20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	Other
Nominal Product Height (mm)	55
Nominal Product Diameter (mm)	165
Weight (kg)	0.6

PACKAGING

Product EAN number	8711971339199
Packaging single length / height (cm)	17.0
Packaging single width (cm)	17.0
Packaging single depth (cm)	10.8
DUN14 (inner)	18711971339196
Units per outer package	18
Packaging outer length / height (cm)	56.5
Packaging outer width (cm)	35.5
Packaging outer depth (cm)	35.5

SAFETY DATA



Glow Wire Test (°C)	650
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No