

Insaver HE Topper LED 150 PIR

INSAVER 150 HE TOPPER LED WW PIR
3033920



Product features

- Insaver HE Topper is a ceiling recessed LED downlight with integrated PIR sensor with time (up to 8 mins) and daylight lux level settings. Die-cast aluminium body, Non dimmable LED driver, 8W, 740lm, 93lm/W, 3000K, shallow recessed depth of 55mm.



PRODUCT OVERVIEW

Product name	INSAVER 150 HE TOPPER LED WW PIR
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	External
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
E-number FI	4271108
E-number SE	7467400
Warranty	3 years
Fixture luminous flux (lm)	740
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	64
Photobiological Risk Group	RG0
Total power consumption (W)	8
Electrical protection	Class II
Control gear type	Electronic ballast
Dimming method	N/A
Housing colour	White
IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971339205

DATA TABLE

General data

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Optical data

Fixture luminous flux (lm)	740
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Beam Angle (°)	64
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	8
Mains voltage (V)	220-240V
Electrical protection	Class II
Control gear type	Electronic ballast
Transformer required	Yes
Dimming method	N/A
Drive current (mA)	350
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E

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 Length (mm)	165
Nominal Product Width (mm)	165
Nominal Product Height (mm)	55

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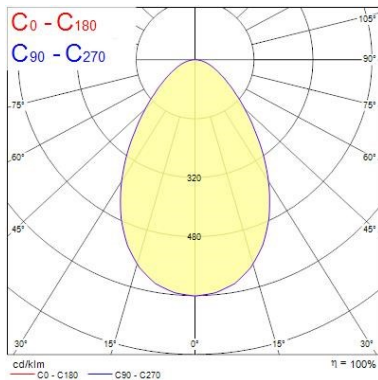
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Nominal Product Diameter (mm)	165
Cutout Dimensions (W x L in mm or Diameter in mm)	145 x 145
Weight (kg)	0.7

Packaging

Single packaging type	Carton
Product EAN number	8711971339205
Packaging single length / height (cm)	25.0
Packaging single width (cm)	17.0
Packaging single depth (cm)	14.0
DUN14 (outer)	18711971339202
Units per outer package	12
Packaging outer length / height (cm)	78.0
Packaging outer width (cm)	36.0
Packaging outer depth (cm)	31.0

PHOTOMETRY



Distance [m]	Cone diameter [m]	E [lx]	E (CO) [lx]	Footcandle [fc]
0.5	0.71	1939	35.4"	525
1.0	1.42	488	35.4"	132
1.5	2.13	215	35.4"	58
2.0	2.84	121	35.4"	33
2.5	3.55	78	35.4"	21
3.0	4.26	54	35.4"	15

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 70.8°)

TECHNICAL DRAWINGS

