

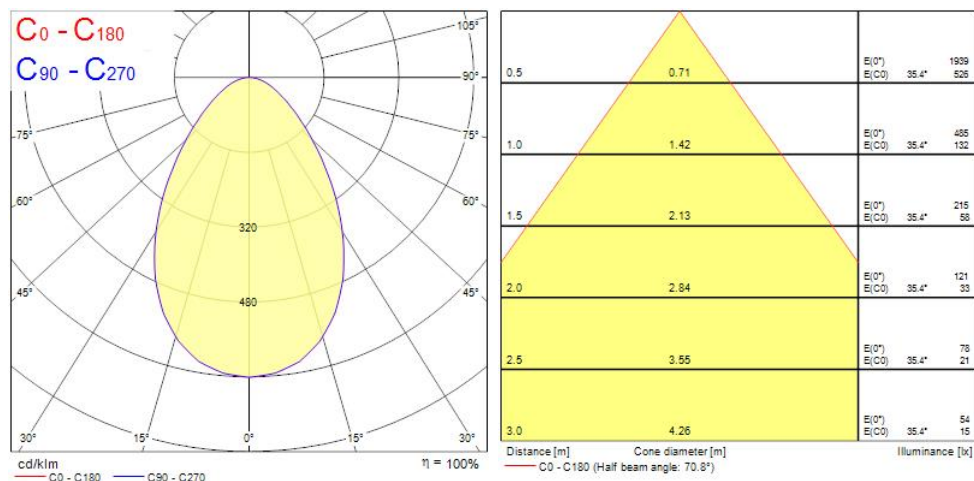
Features

- Insaвер HE Topper is a ceiling recessed LED downlight with cut-out of 145mm. Die-cast aluminium body, Non dimmable LED driver, 8W, 740lm, 93lm/W, 3000K, shallow recessed depth of 55mm.

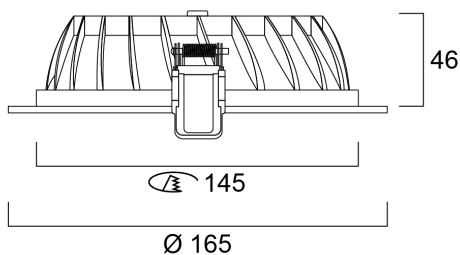
Product Overview

Product name	INSAVER 150 HE TOPPER LED WW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	External
Fixture luminous flux (lm)	740
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Total power consumption (W)	8
Electrical protection	Class II
Control gear type	Electronic ballast
Housing colour	White
IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971339182
Warranty	3 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name

INSAVER 150 HE TOPPER LED WW

INSAVER 150 HE TOPPER LED WW 3033918

Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	External
Warranty	3 years

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
Adjustable chromaticity	N

ELECTRICAL DATA

Total power consumption (W)	8
Primary Supply/Product voltage - min (V)	220
Electrical protection	Class II
Control gear required	No
Control gear type	Electronic ballast
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

INSAVER 150 HE TOPPER LED WW 3033918

Housing colour	White
IP rating	IP44/20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	165
Nominal Product Width (mm)	165
Weight (kg)	0.6

PACKAGING

Single packaging type	Carton
Product EAN number	8711971339182
Packaging single width (cm)	17.0
Packaging single depth (cm)	10.8
DUN14 (outer)	18711971339189
Packaging outer length / height (cm)	56.5

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No