

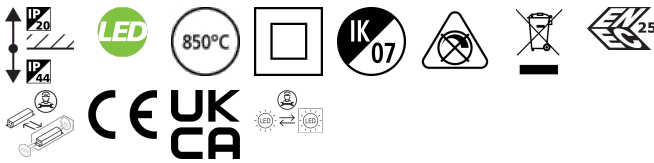
Insaver HO Topper LED II 150

Insaver HO Topper LED II 150 RO 12W WW
3033930



Product features

- IP44 from the front round LED downlight with outputs of up to 2,289lm and an efficacy of up to 99lm/W. Polycarbonate diffuser with a white bezel. Shallow recess depth (<65mm). Available in 12, 15, 21 & 25W in 150mm, 175mm, 205mm & 225mm cut out sizes. Perfect for up to 2x26W CFL replacement. Includes loop-in loop-out facility for quick installation.



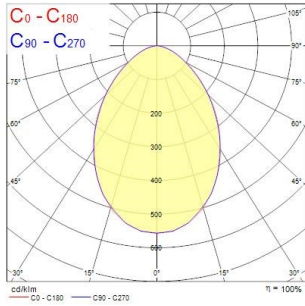
PRODUCT OVERVIEW

Product name	Insaver HO Topper LED II 150 RO 12W WW
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality
ETIM Class	EC001744
E-number SE	7465688
Warranty	5 years
Fixture luminous flux (lm)	1047
Luminaire efficacy (lm/W)	87
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	74
Glare control	< 24
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Product EAN number	8711971339304
Dimming method	N/A

PHOTOMETRY

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0.5	0.81 0.93	E(0°) E(C90) E(C0)	2228 547 821
1.0	1.63 1.66	E(0°) E(C90) E(C0)	882 107 133
1.5	2.44 2.49	E(0°) E(C90) E(C0)	299 61 99
2.0	3.25 3.32	E(0°) E(C90) E(C0)	146 34 55
2.5	4.05 4.15	E(0°) E(C90) E(C0)	93 22 37
3.0	4.85 4.98	E(0°) E(C90) E(C0)	66 16 24

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 78.4°)
— C90 - C270 (Half beam angle: 78.2°)

TECHNICAL DRAWINGS

