

## Insaver HO Topper LED II 150

*Insaver HO Topper LED II 150 RO 12W NW*  
3033931



### Product features

- IP44 from the front round LED downlight with polycarbonate diffuser with a white beze. 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 NW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality
ETIM Class	EC001744
E-number SE	7465687
Warranty	5 years
Useful luminous flux (Fuse)	1225
Fixture luminous flux (lm)	1225
Luminaire efficacy (lm/W)	102
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	74
Glare control	< 25
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9010 - Pure white
IP rating	IP44/20
IK rating	IK07
Product EAN number	8711971339311

## Insaver HO Topper LED II 150

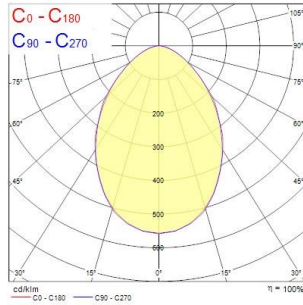
Insaver HO Topper LED II 150 RO 12W NW  
3033931

### PHOTOMETRY

0.5	0.82 0.82	E(0°) E(C90) E(C180)	2332 832 832
1.0	1.65 1.64	E(0°) E(C90) E(C180)	833 146 146
1.5	2.47 2.46	E(0°) E(C90) E(C180)	281 95 95
2.0	3.30 3.29	E(0°) E(C90) E(C180)	166 36 37
2.5	4.12 4.11	E(0°) E(C90) E(C180)	101 23 23
3.0	4.95 4.93	E(0°) E(C90) E(C180)	70 16 16

Distance [m]    Core diameter [m]    Illuminance [lx]

— C0 - C180 (Half beam angle: 75.0°)  
— C90 - C270 (Half beam angle: 75.0°)



### TECHNICAL DRAWINGS

