



### 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.

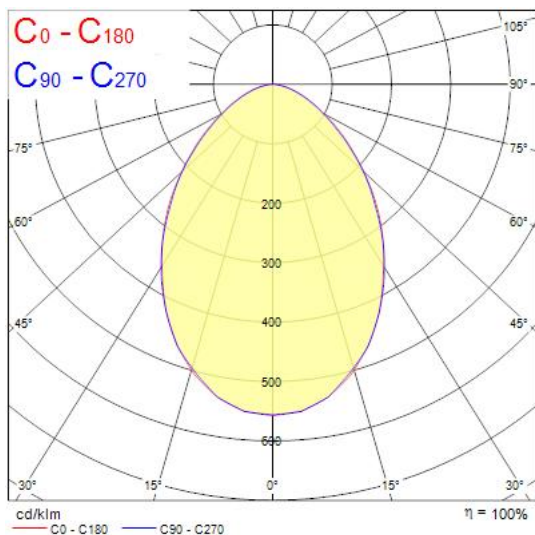
### Product Overview

|                                 |                                        |
|---------------------------------|----------------------------------------|
| 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                                |
| 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) | 3                                      |
| Beam Angle (°)                  | 74                                     |
| Glare control                   | < 24                                   |
| Photobiological Risk Group      | RG0                                    |
| Total power consumption (W)     | 12                                     |
| Electrical protection           | Class II                               |

## Insaver HO Topper LED II 150 RO 12W WW 3033930

|                     |                             |
|---------------------|-----------------------------|
| 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               |
| Warranty            | 5 years                     |
| Dimming method      | N/A                         |

### Photometry



### Technical drawings

