

## INSAVER 150 HE TOPPER LED WW 3033918



### Features

- InsaVER 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                                       |
| Housing                     | Aluminium                                 |
| Mount                       | Ceiling recessed mounting                 |
| Environment                 | External                                  |
| General application         | Hospitality, Logistics & Industry, Office |
| ETIM Class                  | EC001744                                  |
| Fixture luminous flux (lm)  | 740                                       |
| Luminaire efficacy (lm/W)   | 93                                        |
| LOR (%)                     | 100                                       |
| Colour temperature (K)      | 3000                                      |
| Light colour                | Warm White                                |
| CRI (Ra)                    | 80                                        |
| Beam Angle (°)              | 64                                        |
| 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                                   |

## INSAVER 150 HE TOPPER LED WW 3033918

|                |     |
|----------------|-----|
| Dimming method | N/A |
|----------------|-----|

### Data table

#### GENERAL DATA

|                     |                                           |
|---------------------|-------------------------------------------|
| Product name        | INSAVER 150 HE TOPPER LED WW              |
| Technology          | LED                                       |
| Housing             | Aluminium                                 |
| Mount               | Ceiling recessed mounting                 |
| Environment         | External                                  |
| General application | Hospitality, Logistics & Industry, Office |
| ETIM Class          | EC001744                                  |
| 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          |
| Beam Angle (°)             | 64         |

#### ELECTRICAL DATA

|                             |                    |
|-----------------------------|--------------------|
| Total power consumption (W) | 8                  |
| Mains voltage (V)           | 220-240V           |
| Electrical protection       | Class II           |
| Control gear required       | No                 |
| Control gear type           | Electronic ballast |
| Transformer required        | Yes                |
| Dimming method              | N/A                |
| Drive current (mA)          | 350                |
| Glow Wire Test (°C)         | 650                |

## INSAVER 150 HE TOPPER LED WW 3033918

|                                                          |   |
|----------------------------------------------------------|---|
| 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               |
| Cutout Dimensions (W x L in mm or Diameter in mm) | 145 x 145        |
| Weight (kg)                                       | 0.6              |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 8711971339182  |
| Packaging single length / height (cm) | 17.0           |
| Packaging single width (cm)           | 17.0           |
| Packaging single depth (cm)           | 10.8           |
| DUN14 (outer)                         | 18711971339189 |
| Units per outer package               | 18             |
| Packaging outer length / height (cm)  | 56.5           |
| Packaging outer width (cm)            | 35.5           |
| Packaging outer depth (cm)            | 35.5           |

SAFETY DATA

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