



Features

- Insaвер is a ceiling recessed LED downlight (IP44 from the front), Die-cast aluminium body, loop in loop out connector for quick installation, Dimmable DALI driver of TRIDONIC (LCA 25W 350–1050mA one4all SR PRE 28000671), 20W; 2350lm; 118lm/W; 3000K; UGR <19 with shallow product depth 60mm. Meets TP(a) requirements.

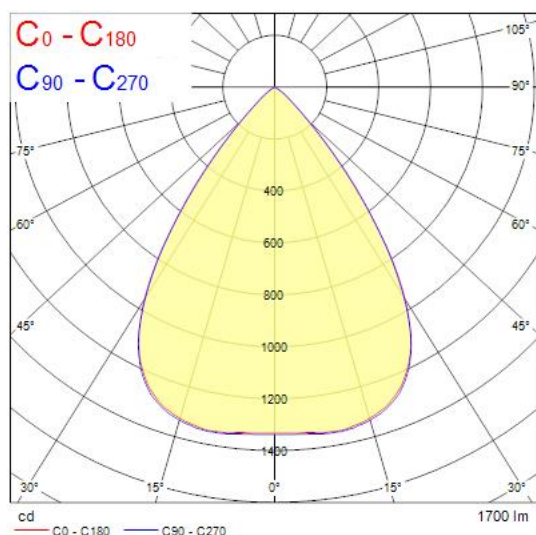
Product Overview

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Product name                      | INSAVER U19 IP44 205 2350LM 830 DALI |
| Technology                        | LED                                  |
| Cap/Base                          | N/A                                  |
| Housing                           | Aluminium                            |
| Mount                             | Ceiling recessed mounting            |
| General application               | Hospitality, Office, Retail          |
| ETIM Class                        | EC001744                             |
| E-number FI                       | 4278523                              |
| Fixture luminous flux (lm)        | 2350                                 |
| Luminaire efficacy (lm/W)         | 118                                  |
| Correlated colour temperature (k) | 3000                                 |
| Light colour                      | Warm White                           |
| CRI (Ra)                          | 80                                   |
| Colour Variation Initial (SDCM)   | 3                                    |
| Beam Angle (°)                    | 70                                   |
| Beam Angle (°)                    | NA                                   |
| Glare control                     | < 19                                 |
| Photobiological Risk Group        | RG1                                  |
| Total power consumption (W)       | 20                                   |
| Electrical protection             | Class II                             |

## INSAVER U19 IP44 205 2350LM 830 DALI 0030538

|                             |                                  |
|-----------------------------|----------------------------------|
| Control gear type           | LED driver constant current      |
| Minimum dimming level (%)   | 1                                |
| LED Flickering Rate         | Ultra low (5% or less)           |
| Housing colour              | RAL9010                          |
| IP rating                   | IP44/20                          |
| IK rating                   | IK07                             |
| Product EAN number          | 5410288305387                    |
| Warranty                    | 5 years                          |
| Dimming method              | DALI-2, Switch-dim (mains-rated) |
| Colour Code                 | 830                              |
| Useful luminous flux (#use) | 2350                             |

### Photometry



### Technical drawings

