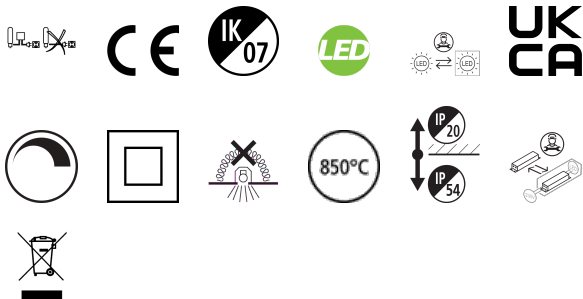


Insaver UGR19 IP54 200 2500lm 840 DALI Square

Code article 0030543

SYLVANIA

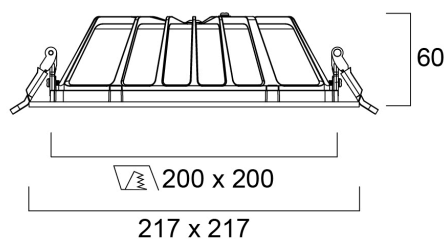
PROTM



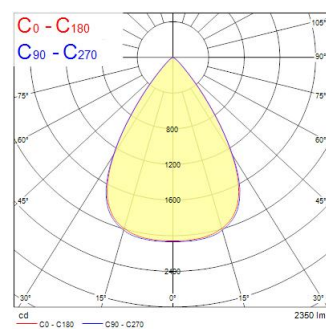
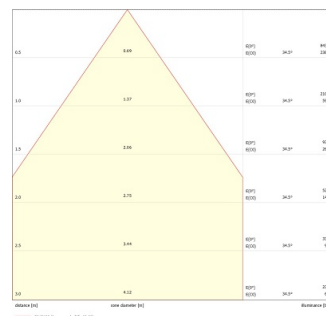
Insaver is a ceiling recessed LED downlight (IP54 from the front), Die-cast aluminium body, loop in loop out connector for quick installation, Dimmable DALI driver of TRIDONIC (LCA 25W 350–1050mA one4all SR PRE 28000671), 20W; 2500lm; 125lm/W; 4000K; UGR <19 with shallow product depth 65mm. Meets TP(a) requirements.

Atouts techniques

Dimensions (mm)



Photométrie



Insaver UGR19 IP54 200 2500lm 840 DALI Square

Code article 0030543

SYLVANIA

Données générales

| | |
|---|---|
| Nom du produit | Insaver UGR19 IP54 200 2500lm 840 DALI Square |
| Technologie | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Montage | Ceiling recessed mounting |
| Built in presence detector | NONE |
| General application | Hospitality, Office, Retail |
| Operating temperature range (°C) | -20°C...+40°C |
| Performance ambient temperature Tq (°C) | 40 |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC001744 |
| Numéro virtuel FI | 4278544 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 2500 |
| Luminaire efficacy (lm/W) | 125 |
| Température de couleur (K) | 4000 |
| Colour Code | 840 |
| Couleur de lumière | Neutral White |
| IRC (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Beam Angle (°) | 70 |
| Distribution type | Symmetric |
| Glare control | < 19 |
| Photobiological Risk Group | RG1 |

Caractéristiques électriques

| | |
|--|----------------------------------|
| Consommation électrique totale (W) | 20 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Lamp power factor | 0.94 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 7 |
| Electrical protection | Class II |
| Control gear required | Yes |
| Type d'appareillage | LED driver constant current |
| Dimmable | Yes |
| Dimming method | DALI-2, Switch-dim (mains-rated) |
| Minimum dimming level (%) | 1 |
| Drive current (mA) | 600 |
| Courant d'appel (A) | 25 |
| Inrush Duration (µs) | 141 |
| Energy Efficiency Class (A->G) of contained light source | D |
| Nominal Frequency (Hz) | 50/60Hz |
| LED Flickering Rate | Ultra low (5% or less) |
| Max. products per 10A C Breaker | 31 |
| Max. products per 13A C Breaker | 40 |
| Max. products per 16A C Breaker | 51 |
| Max. products per 20A C Breaker | 66 |
| Max. products per 10A B Breaker | 19 |
| Max. products per 13A B Breaker | 24 |
| Max. products per 16A B Breaker | 31 |
| Max. products per 20A B Breaker | 40 |
| Connectable conductor cross section - Min (mm ²) | 0.5 |
| Connectable conductor cross section - Max (mm ²) | 2.5 |

Insaver UGR19 IP54 200 2500lm 840 DALI Square

Code article 0030543

SYLVANIA

Durée de vie

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L70 B20 | 90000 |
| Lifespan L70 B10 | 90000 |
| Lifespan L80 B50 | 100000 |
| Lifespan L80 B20 | 88000 |
| Lifespan L80 B10 | 80000 |
| Lifespan L90 B50 | 50000 |
| Lifespan L90 B20 | 43000 |
| Lifespan L90 B10 | 39000 |

Données physiques

| | |
|-----------------------------|-----------------------|
| Housing colour | RAL 9010 - Pure white |
| IP rating | IP54/20 |
| IK rating | IK07 |
| Diffuser finish | Other |
| Diffuser material | None |
| Finition réflecteur | Not Applicable |
| Longueur (mm) | 217 |
| Largeur (mm) | 217 |
| Nominal Product Height (mm) | 60 |
| Poids (kg) | 0.8 |
| Recessed Depth (mm) | 150 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288305431 |
| Longueur simple de l'emballage (cm) | 25.0 |
| Largeur simple de l'emballage (cm) | 25.0 |
| Packaging single depth (cm) | 8.0 |
| DUN14 (inner) | 15410288305438 |
| Units per outer package | 12 |
| Packaging outer length / height (cm) | 51.5 |
| Packaging outer width (cm) | 51.5 |
| Packaging outer depth (cm) | 26.0 |

Sécurité

| | |
|---|--------|
| Glow Wire Test (°C) | 850 |
| Condition de fonctionnement optimal (° C) | -20-40 |