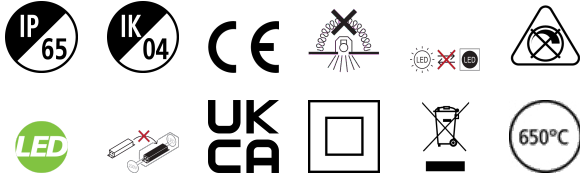


SylSplash 1500 IP65 4300lm 840

Item No: 0045967



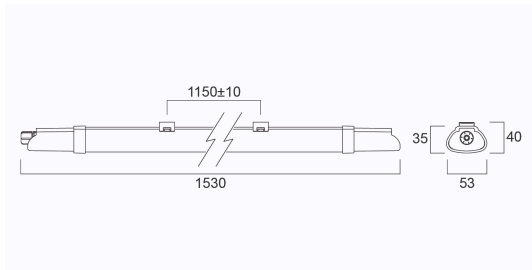
YourHome™



SylSplash is a LED integrated polycarbonate housing luminaire with easy to access electrical terminal through bayonet lock end caps and tool-free electrical connection due to push-in terminal. Flexible installation as mounting brackets can be positioned freely on the luminaire. 45W; 4300lm; Efficiency with 96lm/W and 30,000 lifetime. SDCM ≤5; IP65; IK04; Class II; 1530mm x 53mm x 35mm

Technical Assets

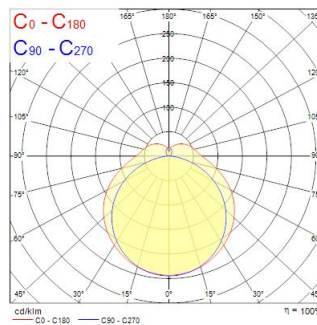
Dimensions (mm)



Photometrics

| Distance [m] | Cone diameter [m] | Beam diameter [m] | Beam diameter [ft] | Beam diameter [in] | Illuminance [lx] |
|--------------|-------------------|-------------------|--------------------|--------------------|--------------------|
| 0.5 | 1.51 2.51 | 0.51 0.85 | 1.68 2.80 | 6.61 11.14 | 4300 270 111 |
| 1.0 | 3.02 5.03 | 1.02 1.70 | 3.36 5.58 | 11.02 18.34 | 1090 60 25 |
| 1.5 | 4.53 7.54 | 1.53 2.55 | 5.02 8.38 | 16.53 27.56 | 465 41 16 |
| 2.0 | 6.04 10.05 | 2.04 3.40 | 6.71 11.14 | 21.98 36.29 | 275 22 9 |
| 2.5 | 7.55 12.56 | 2.55 4.25 | 8.38 13.78 | 27.56 45.75 | 175 16 6 |
| 3.0 | 9.07 15.08 | 3.07 5.10 | 10.05 16.77 | 33.14 57.07 | 132 10 4 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 135.0°)
 — C90 - C270 (Half beam angle: 113.0°)



SylSplash 1500 IP65 4300lm 840

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SYLVANIA

General data

| | |
|---|-----------------------------------|
| Product name | SylSplash 1500 IP65 4300lm 840 |
| Technology | LED |
| Cap/Base | N/A |
| Housing | PC Polycarbonate |
| Mount | Ceiling surface mounting |
| Built in presence detector | NONE |
| General application | Logistics & Industry |
| Operating temperature range (°C) | -20°C...+40°C |
| Performance ambient temperature Tq (°C) | 25 |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC002892 |
| E-number FI | 4278194 |
| Warranty | 3 years |

Optical data

| | |
|-----------------------------------|------------|
| Fixture luminous flux (lm) | 4300 |
| Luminaire efficacy (lm/W) | 96 |
| Correlated colour temperature (k) | 4000 |
| Light colour | Cool White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM5 |
| Beam Angle (°) | 125 |
| Distribution type | Diffuse |
| Photobiological Risk Group | RG0 |

Electrical data

| | |
|--|--------------------------------|
| Total power consumption (W) | 45 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.9 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 10 |
| Electrical protection | Class II |
| Control gear type | LED driver constant current |
| Dimmable | No |
| Dimming method | N/A |
| Drive current (mA) | 110 |
| Max. drive current (mA) | 220 |
| Drive current - Range (mA) | / 220mA |
| Inrush Current (A) | 15 |
| Inrush Duration (µs) | 400 |
| Energy Efficiency Class (A->G) of contained light source | E |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 16A C Breaker | 16 |
| Max. products per 10A B Breaker | 8 |
| Max. products per 13A B Breaker | 12 |
| Max. products per 16A B Breaker | 16 |
| Max. products per 20A B Breaker | 20 |
| Connectable conductor cross section - Min (mm ²) | 0.5 |
| Connectable conductor cross section - Max (mm ²) | 0.5 |

SylSplash 1500 IP65 4300lm 840

Item No: 0045967

SYLVANIA

Lifetime data

| | |
|------------------|-------|
| Lifespan L70 B50 | 30000 |
| Lifespan L70 B20 | 30000 |
| Lifespan L70 B10 | 30000 |
| Lifespan L80 B50 | 30000 |
| Lifespan L80 B20 | 26000 |
| Lifespan L80 B10 | 21000 |
| Lifespan L90 B50 | 20000 |
| Lifespan L90 B20 | 13000 |
| Lifespan L90 B10 | 11000 |

Physical data

| | |
|-----------------------------|------------------|
| Housing colour | White |
| IP rating | IP65 |
| IK rating | IK04 |
| Diffuser finish | Opal |
| Diffuser material | PC Polycarbonate |
| Nominal Product Length (mm) | 1530 |
| Nominal Product Width (mm) | 53 |
| Nominal Product Height (mm) | 35 |
| Weight (kg) | 0.4 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288459677 |
| Packaging single length / height (cm) | 153.3 |
| Packaging single width (cm) | 3.7 |
| Packaging single depth (cm) | 5.5 |
| DUN14 (inner) | 15410288459674 |
| Units per outer package | 20 |
| Packaging outer length / height (cm) | 156.2 |
| Packaging outer width (cm) | 24.5 |
| Packaging outer depth (cm) | 21.5 |

Safety data

| | |
|----------------------------------|--------|
| Glow Wire Test (°C) | 650 |
| Optimal operating condition (°C) | -20-40 |