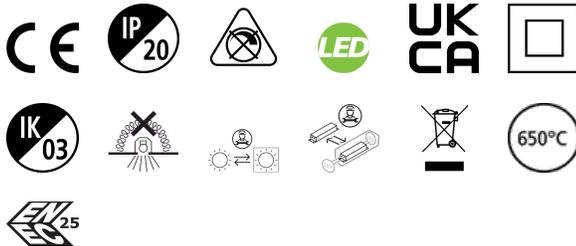


Pixo Medium 3650lm 930 NB MB WB Black

Code article 0004543

SYLVANIA

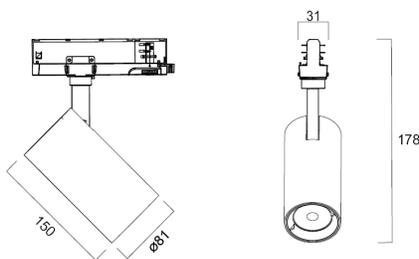
PROTM



Simple and slick integral design with no driver box and without any visible screws Improved thermal resistance with in-track driver, ideal for retail applications Extremely precise light beams due to the high-quality lenses Die-cast aluminium body, Beam angle: 36°, additional lenses 24° and 54° beam angle included in the packaging, Textured black finishing colour Light color temperature: 3000K, warm white System power: 31W, Fixture lumen output: 3650lm, efficacy: 118lm/W, Ra90 typical, LED chromacity: 3 step MacAdam ellipse LED source (SDCM3), IR/UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, electronic driver, non-dimmable, ultra low LED flickering rate (5% or less) Suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only Horizontal rotation: 345°, vertical tilt: 90° Nominal product dimensions: D.81mmx150mm, lenght of the Adaptor : 158mm. 5 years warranty. Recycling instructions for extra lens in this product: please contact us for recycling instructions or disposal.

Atouts techniques

Dimensions (mm)



Photométrie

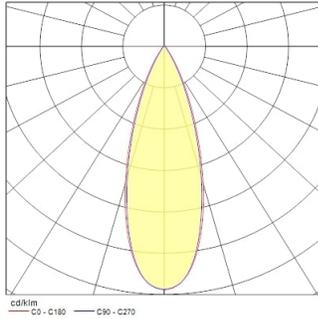
| Distance [m] | Cone diameter [m] | Beam diameter [m] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|-------------------|-------------------|------------------|
| 0.5 | 0.21 | 0.21 | 0.21 | 8707 |
| | 0.25 | 0.25 | 0.25 | 2789 |
| | | 0.25 | 0.25 | 3749 |
| 1.0 | 0.42 | 0.42 | 0.42 | 4402 |
| | 0.46 | 0.46 | 0.46 | 692 |
| | | 0.46 | 0.46 | 667 |
| 1.5 | 0.63 | 0.63 | 0.63 | 5401 |
| | 0.69 | 0.69 | 0.69 | 2041 |
| | | 0.69 | 0.69 | 2972 |
| 2.0 | 0.84 | 0.84 | 0.84 | 3900 |
| | 0.92 | 0.92 | 0.92 | 1710 |
| | | 0.92 | 0.92 | 1672 |
| 2.5 | 1.04 | 1.04 | 1.04 | 2304 |
| | 1.15 | 1.15 | 1.15 | 1266 |
| | | 1.15 | 1.15 | 1070 |
| 3.0 | 1.25 | 1.25 | 1.25 | 1600 |
| | 1.37 | 1.37 | 1.37 | 790 |
| | | 1.37 | 1.37 | 740 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C2 - C180 (Half beam angle: 25.0°)
 — C50 - C270 (Half beam angle: 23.0°)

Pixo Medium 3650lm 930 NB MB WB Black

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SYLVANIA



Données générales

| | |
|----------------------------------|---|
| Nom du produit | Pixo Medium 3650lm 930 NB MB WB Black |
| Technologie | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Montage | Track mounting |
| Built in presence detector | NONE |
| General application | Museums & Galleries, Retail, Office, Residential & Consumer |
| Operating temperature range (°C) | 1°C...+25°C |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC001744 |
| Numéro virtuel FI | 4279594 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|------------|
| Fixture luminous flux (lm) | 3650 |
| Luminaire efficacy (lm/W) | 118 |
| Température de couleur (K) | 3000 |
| Couleur de lumière | Warm White |
| IRC (Ra) | 90 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Distribution type | Symmetric |
| Photobiological Risk Group | RG1 |

Caractéristiques électriques

| | |
|--|-----------------------------|
| Consommation électrique totale (W) | 31 |
| Actuel (A) | 0.13 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Lamp power factor | 0.9 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 15 |
| Electrical protection | Class II |
| Type d'appareillage | LED driver constant current |
| Dimmable | No |
| Dimming method | N/A |
| Courant d'appel (A) | 48 |
| Inrush Duration (µs) | 4 |
| Energy Efficiency Class (A->G) of contained light source | E |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 10A C Breaker | 24 |
| Max. products per 13A C Breaker | 26 |
| Max. products per 16A C Breaker | 32 |
| Max. products per 20A C Breaker | 40 |
| Max. products per 10A B Breaker | 15 |
| Max. products per 13A B Breaker | 16 |
| Max. products per 16A B Breaker | 20 |
| Max. products per 20A B Breaker | 25 |

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Durée de vie

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L70 B20 | 100000 |
| Lifespan L70 B10 | 100000 |
| Lifespan L80 B50 | 100000 |
| Lifespan L80 B20 | 100000 |
| Lifespan L80 B10 | 100000 |
| Lifespan L90 B50 | 100000 |
| Lifespan L90 B20 | 100000 |
| Lifespan L90 B10 | 100000 |

Données physiques

| | |
|-------------------------------|------------|
| Housing colour | Black |
| IP rating | IP20 |
| IK rating | IK03 |
| Diffuser finish | Other |
| Diffuser material | None |
| Finition réflecteur | High-gloss |
| Longueur (mm) | 150 |
| Nominal Product Diameter (mm) | 81 |
| Poids (kg) | 0.663 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288045436 |
| Longueur simple de l'emballage (cm) | 21.5 |
| Largeur simple de l'emballage (cm) | 11.5 |
| Packaging single depth (cm) | 21.3 |
| DUN14 (inner) | 15410288045433 |
| Units per outer package | 8 |
| Packaging outer length / height (cm) | 48.5 |
| Packaging outer width (cm) | 44.5 |
| Packaging outer depth (cm) | 24.0 |

Sécurité

| | |
|---|------|
| Glow Wire Test (°C) | 650 |
| Condition de fonctionnement optimal (° C) | 1-25 |