

# Pixo Surface 3200lm 3CCT MB WB DALI Black

Artikelnummer 0004724

**SYLVANIA**

**PRO**<sup>TM</sup>



Simple and slick integral design. Extremely precise light beams due to the high-quality lenses. Easily replaceable lens system, die-cast aluminium body, beam angle: 36°, and 54° beam angle included in the packaging, Textured black finishing colour. Light color temperature: 2700-3000-4000K, 3-CCT switch on the housing of the product, System power: 29W, Fixture lumen output: 3200lm, efficacy: 110lm/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, DALI-2 dimmable driver, ultra low LED flickering rate (5% or less). Suitable for ceiling surface mounting, wall surface mounting. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only. Push-in terminals for quick installation. Lifespan up to 100,000h, L90B10. Horizontal rotation: 345°, vertical tilt: 90°. Nominal product dimensions: D.81mmx250mm. 5 years warranty. Recycling instructions for extra lens in this product: please contact us for recycling instructions or disposal.

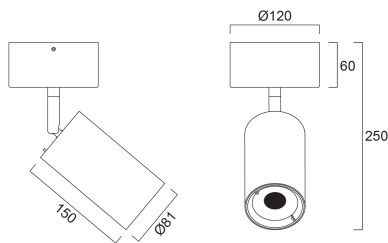
# Pixo Surface 3200lm 3CCT MB WB DALI Black

Artikelnummer 0004724

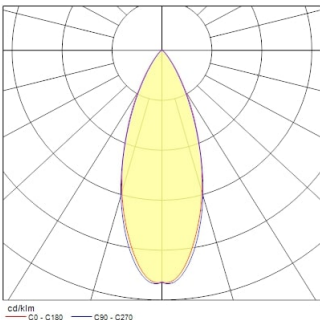
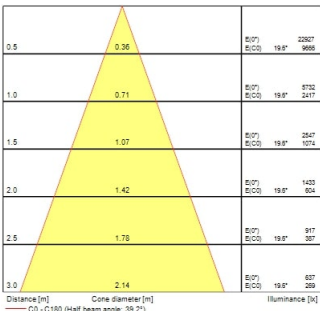


## Technische Werte

### Größe (mm)



### Photometrie



### Allgemeine Daten

|                                 |                                                |
|---------------------------------|------------------------------------------------|
| Produktname                     | Pixo Surface 3200lm 3CCT MB WB DALI Black      |
| Technologie                     | LED                                            |
| Sockel                          | N/A                                            |
| Gehäuse                         | Aluminium                                      |
| Montage                         | Ceiling surface mounting, Wall surface mounted |
| Built in presence detector      | NONE                                           |
| Allgemeine Anwendungsbereiche   | Museums & Galleries, Retail                    |
| Umgebungstemperaturbereich      | 1°C...+35°C                                    |
| Virtual assistant compatibility | N/A                                            |
| ETIM Klasse                     | EC002892                                       |
| E-Nummer FI                     | 4279958                                        |
| Garantie                        | 5 Jahre                                        |

### Optische Daten

|                            |           |
|----------------------------|-----------|
| Leuchtenlichtstrom (lm)    | 3200      |
| Systemeffizienz (lm/W)     | 110       |
| Lichtfarbe                 | N/A       |
| Farbwiedergabeindex (Ra)   | 90        |
| Farbkonsistenz (SDCM)      | SDCM3     |
| Distributionstyp           | Symmetric |
| Photobiological Risk Group | RG1       |

# Pixo Surface 3200lm 3CCT MB WB DALI Black

Artikelnummer 0004724

**SYLVANIA**

## Elektrische Daten

|                                                          |                             |
|----------------------------------------------------------|-----------------------------|
| Leistungsaufnahme gesamt (W)                             | 29                          |
| Primary Supply/Product voltage - min (V)                 | 220.0                       |
| Primary Supply/Product voltage - max (V)                 | 240.0                       |
| Leistungsfaktor der Lampe                                | 0.9                         |
| THD (bei 230V, 50Hz, bei 100% Dimm-Level)                | 10                          |
| Elektrische Schutzklasse                                 | Class II                    |
| Betriebsgerätetyp                                        | LED driver constant current |
| Dimmbar                                                  | Yes                         |
| Dimming method                                           | DALI-2                      |
| Dimmbar bis (%)                                          | 1                           |
| Einschaltstrom (A)                                       | 30                          |
| Dauer Einschaltstrom (µs)                                | 100                         |
| Energy Efficiency Class (A->G) of contained light source | F                           |
| Nennfrequenz (Hz)                                        | 50/60Hz                     |
| Max. Anzahl Leuchten pro 10A C Sicherung                 | 27                          |
| Max. Anzahl Leuchten pro 16A C Sicherung                 | 42                          |
| Max. Anzahl Leuchten pro 16A B Sicherung                 | 28                          |
| Connectable conductor cross section - Max (mm²)          | 2.5                         |

## Lifetime data

|                      |        |
|----------------------|--------|
| Lebensdauer - L70B50 | 120000 |
| Lebensdauer - L70B20 | 120000 |
| Lebensdauer - L70B10 | 120000 |
| Lebensdauer - L80B50 | 120000 |
| Lebensdauer - L80B20 | 120000 |
| Lebensdauer - L80B10 | 120000 |
| Lebensdauer - L90B50 | 120000 |
| Lebensdauer - L90B20 | 109000 |
| Lebensdauer - L90B10 | 100000 |

## Physikalische Daten

|                                   |       |
|-----------------------------------|-------|
| Gehäusefarbe                      | Black |
| IP Schutzart                      | IP20  |
| IK Schutzart                      | IK03  |
| Diffusor                          | Other |
| Diffusormaterial                  | None  |
| Nominale Produkthöhe (mm)         | 276   |
| Nominaler Produktdurchmesser (mm) | 81    |
| Gewicht (kg)                      | 1.05  |

## Packaging

|                                        |                |
|----------------------------------------|----------------|
| EAN Code                               | 5410288047249  |
| Einzelverpackung Länge (cm)            | 33.0           |
| Einzelverpackung Breite (cm)           | 17.0           |
| Einzelverpackung Tiefe (cm)            | 16.0           |
| DUN 14 (außen)                         | 15410288047246 |
| Anzahl an Einheiten je Außenverpackung | 6              |
| Außenverpackung Länge (cm)             | 52.5           |
| Außenverpackung Breite (cm)            | 34.5           |
| Außenverpackung Tiefe (cm)             | 34.0           |

## Safety data

|                                  |      |
|----------------------------------|------|
| Glühdrahttest (°C)               | 650  |
| Optimale Betriebstemperatur (°C) | 1-35 |