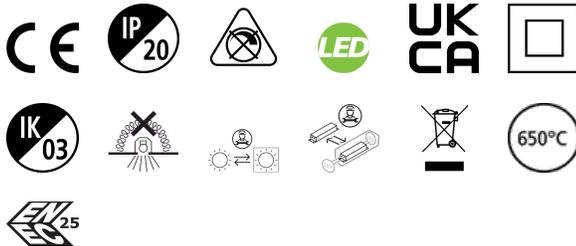


# Pixo Medium 3680lm 940 NB MB WB Black

Code article 0004549

**SYLVANIA**

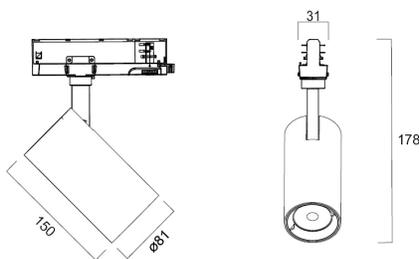
**PRO**<sup>TM</sup>



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: 4000K, natural white System power: 31W, Fixture lumen output: 3680lm, efficacy: 119lm/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

0.5	0.30 0.32	E10° 3686 E24° 1626 E36° 1587
1.0	0.60 0.63	E10° 916 E24° 426 E36° 397
1.5	0.91 0.95	E10° 486 E24° 171 E36° 176
2.0	1.21 1.27	E10° 297 E24° 102 E36° 99
2.5	1.51 1.58	E10° 183 E24° 64 E36° 63
3.0	1.81 1.90	E10° 126 E24° 48 E36° 48

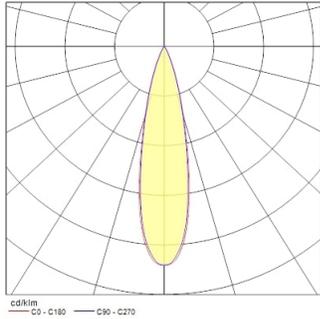
Distance [m]      Cone diameter [m]      Illuminance [lx]

— C2 - C180 (Half beam angle: 35.2°)  
— C50 - C270 (Half beam angle: 33.0°)

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**SYLVANIA**



## Données générales

Nom du produit	Pixo Medium 3680lm 940 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	4279600
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	3680
Luminaire efficacy (lm/W)	119
Température de couleur (K)	4000
Couleur de lumière	Neutral 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

# Pixo Medium 3680lm 940 NB MB WB Black

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**SYLVANIA**

## 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	5410288045498
Longueur simple de l'emballage (cm)	21.5
Largeur simple de l'emballage (cm)	11.5
Packaging single depth (cm)	21.3
DUN14 (inner)	15410288045495
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