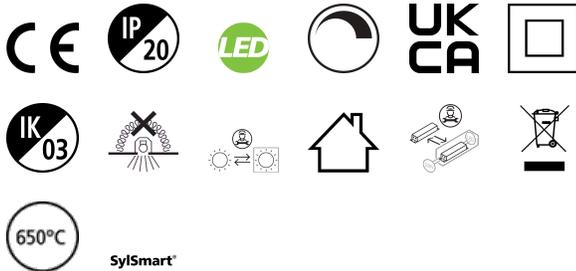


Pixo Medium 3680lm 940 NB MB WB SSC Black

Code article 0062367

SYLVANIA

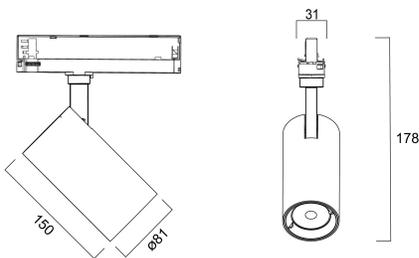
PROTM



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: 4000K, natural white. System power: 32W, Fixture lumen output: 3680lm, efficacy: 115lm/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, SylSmart Standalone enabled, dimmable wireless control via SylSmart Standalone app, ultra low LED flickering rate, controlled via phone/ iPad as well as an array of wireless switches, 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.81mm x 150mm x 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]	Illuminance [lx]
0.5	0.21 0.22	0.17 0.18	8542 8000
1.0	0.42 0.44	0.34 0.36	1688 1600
1.5	0.63 0.65	0.51 0.54	704 667
2.0	0.84 0.87	0.68 0.72	398 378
2.5	1.05 1.09	0.85 0.90	257 244
3.0	1.26 1.31	1.02 1.07	170 160

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

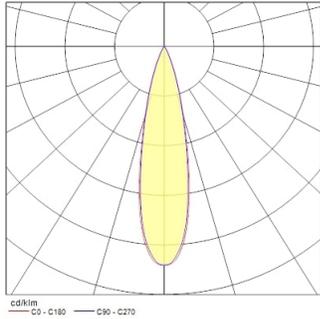
— C2 - C180 (Half beam angle: 24.6°)

— C90 - C270 (Half beam angle: 23.8°)

Pixo Medium 3680lm 940 NB MB WB SSC Black

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SYLVANIA



Données générales

Nom du produit	Pixo Medium 3680lm 940 NB MB WB SSC Black
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Track mounting
Built in presence detector	NONE
General application	Museums & Galleries, Office, Residential & Consumer, Retail
Operating temperature range (°C)	25°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3680
Luminaire efficacy (lm/W)	115
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)	32
Actuel (A)	0.146
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Drive current (mA)	800
Courant d'appel (A)	36
Inrush Duration (µs)	7
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	47
Max. products per 16A C Breaker	76
Max. products per 16A B Breaker	76

Durée de vie

Lifespan L70 B50	100000
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Pixo Medium 3680lm 940 NB MB WB SSC Black

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SYLVANIA

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)	0.808

Emballage

Product EAN number	5410288623672
Longueur simple de l'emballage (cm)	20.0
Largeur simple de l'emballage (cm)	25.0
Packaging single depth (cm)	20.0
DUN14 (inner)	05410288623672
Units per outer package	1
Packaging outer length / height (cm)	20.0
Packaging outer width (cm)	25.0
Packaging outer depth (cm)	20.0

Sécurité

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