

Pixo Line 1500 D Asym 840 Black

Item No: 0007834



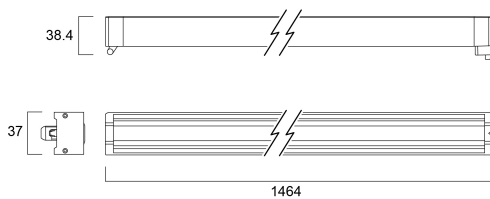
PROTM



Pixo Line is a linear track system, adds flexibility to any space due the variety of product options Offers an easy installation with two separate modules Push-in/push-out mechanism with GR6d-15 connector Compatible with Zhaga Book 14 Aluminium body, plastic end caps, traslucent double asymmetric optic diffuser, light beam angle:25° black finishing colour. Light color temperature: 4000K, max. system power: 50W Max. fixture lumen output: 7600lm, efficacy: 152lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), IR/UV free light source without heat radiation Multipower driver module with 8 power settings meet all installation needs with one single product, selection and setting on driver - between 17W (350mA), 19W (400mA), 24W (500mA), 29W (600mA), 34W (700mA), 38W (800mA), 43W (900mA), 50W (1050mA) Suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack Electrical protection: Class III. Degree of protection: IP20, suitable for indoor environment only Light modules should be combined with suitable in-track drivers Nominal product dimensions: L.1464mmx38.4mmx37mm

Technical Assets

Dimensions (mm)



Photometrics

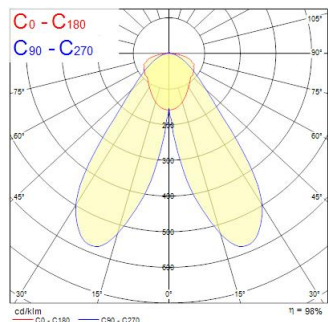
Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.80 1.45	0.07 0.09	4025 2885
1.0	1.59 2.90	0.14 0.18	1106 913
1.5	2.39 4.35	0.21 0.27	482 415
2.0	3.18 5.80	0.28 0.36	277 238
2.5	3.96 7.25	0.35 0.45	177 161
3.0	4.77 8.70	0.42 0.54	133 121

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 110.0°)
 — C90 - C270 (Half beam angle: 77.0°)

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SYLVANIA



General data

Product name	Pixo Line 1500 D Asym 840 Black
Technology	LED
Cap/Base	N/A
Mount	Track mounting
General application	Retail, Hospitality, Museums & Galleries, Office
Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC000996
Warranty	5 years

Optical data

Fixture luminous flux (lm)	7600
Luminaire efficacy (lm/W)	152
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	25
Glare control	< 25
Photobiological Risk Group	Not applicable

Electrical data

Total power consumption (W)	50
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Electrical protection	Class III
Dimmable	No
Dimming method	N/A
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	N/A

Lifetime data

Lifespan L70 B50	90000
Lifespan L70 B20	90000
Lifespan L70 B10	90000
Lifespan L80 B50	90000
Lifespan L80 B20	79000
Lifespan L80 B10	76000
Lifespan L90 B50	43000
Lifespan L90 B20	37000
Lifespan L90 B10	36000

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Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	1464
Nominal Product Width (mm)	37
Nominal Product Height (mm)	38.4
Weight (kg)	0.9

Packaging

Product EAN number	5410288078342
Packaging single length / height (cm)	147.0
Packaging single width (cm)	4.3
Packaging single depth (cm)	4.3
DUN14 (inner)	15410288078349
Units per outer package	10
Packaging outer length / height (cm)	149.0
Packaging outer width (cm)	24.0
Packaging outer depth (cm)	11.0

Safety data

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