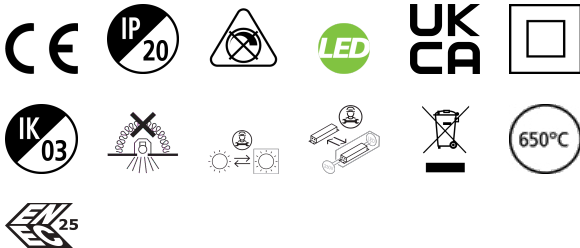


# Pixo Small 1650lm 930 NB MB WB Black

Item No: 0004541

**SYLVANIA**

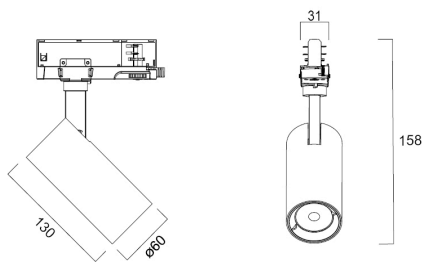
**PRO**<sup>TM</sup>



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: 3000K, warm white System power: 14W, Fixture lumen output: 1650lm, 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.60mmx130mm, lenght of the Adaptor : 127mm. 5 years warranty. Recycling instructions for extra lens in this product: please contact us for recycling instructions or disposal. Not compatible with surface mount monopoint accessory

## Technical Assets

### Dimensions (mm)



### Photometrics

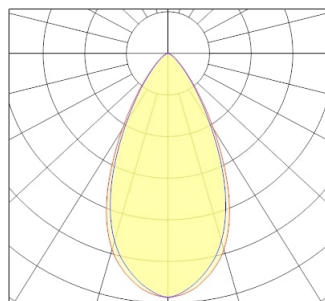
Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.32 0.21	0.17 0.11	2301 965
1.0	0.44 0.46	0.23 0.24	520 241
1.5	0.66 0.69	0.34 0.36	220 109
2.0	0.88 0.92	0.45 0.48	120 90
2.5	1.10 1.15	0.56 0.60	80 59
3.0	1.32 1.37	0.67 0.72	50 37

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C2 - C180 (Half beam angle: 25.8°)  
 — C50 - C270 (Half beam angle: 24.8°)

# Pixo Small 1650lm 930 NB MB WB Black

Item No: 0004541

**SYLVANIA**



## General data

Product name	Pixo Small 1650lm 930 NB MB WB Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	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
E-number FI	4279591
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	1650
Luminaire efficacy (lm/W)	118
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Symmetric
Photobiological Risk Group	RG1

## Electrical data

Emergency type	
Total power consumption (W)	14
Supply current (A)	0.06
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 %	20
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	20
Inrush Duration (µs)	40
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	48
Max. products per 13A C Breaker	62
Max. products per 16A C Breaker	77
Max. products per 20A C Breaker	96
Max. products per 10A B Breaker	30
Max. products per 13A B Breaker	39
Max. products per 16A B Breaker	48
Max. products per 20A B Breaker	60

# Pixo Small 1650lm 930 NB MB WB Black

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**SYLVANIA**

## Lifetime data

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

## Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Reflector finish	High-gloss
Nominal Product Length (mm)	130
Nominal Product Diameter (mm)	60
Weight (kg)	0.385

## Packaging

Product EAN number	5410288045412
Packaging single length / height (cm)	19.0
Packaging single width (cm)	9.5
Packaging single depth (cm)	19.3
DUN14 (inner)	15410288045419
Units per outer package	16
Packaging outer length / height (cm)	40.5
Packaging outer width (cm)	40.0
Packaging outer depth (cm)	41.0

## Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-25