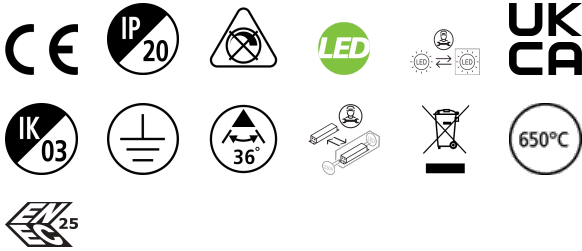


# Pixo Large 4725lm 930 NB MB WB BLK

Item No: 0005445

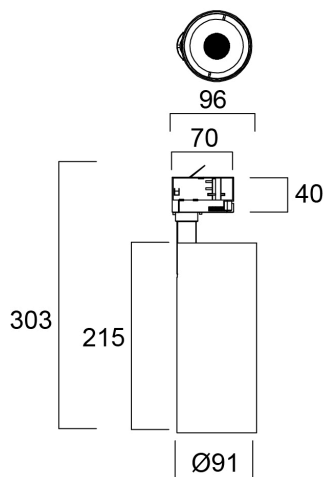
**SYLVANIA**



Integrated LED spotlight, Textured Black - RAL9005, simple and slick integral design with no driver box and without any visible screws, ideal for retail applications, die-cast aluminium body, passive cooling heatsink. Beam angle: 36°, additional lenses 24° and 54° beam angle included, color temperature: 3000K, total system power: 52W, total fixture output: 4725 lm, LOR: 100%, colour rendering: Ra: 90 typical, 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), power factor: >0.90, electrical protection: Class I, Powergear 3-circuit adapter suitable for 3-circuit tracks, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 345°, vertical tilt: 90°, dimensions: Ø91x96x303, weight: 1,246kg. Compatible with OneTrack.

## Technical Assets

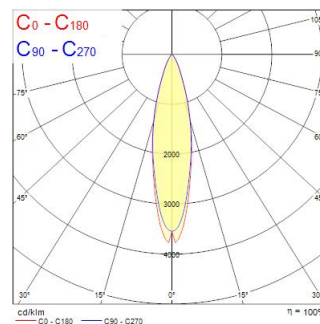
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.22 0.21	Ø101	Ø101	6591 3030 3030
1.0	0.44 0.43	Ø101	Ø101	1648 1713 1628
1.5	0.67 0.64	Ø101	Ø101	729 543 500
2.0	0.89 0.86	Ø101	Ø101	433 188 204
2.5	1.11 1.06	Ø101	Ø101	288 124 121
3.0	1.33 1.28	Ø101	Ø101	193 87 910

Distance [m]    Cone diameter [m]    Illuminance [lx]  
 — C0 - C180 (Half beam angle: 24.0°)  
 — C90 - C270 (Half beam angle: 25.0°)



# Pixo Large 4725lm 930 NB MB WB BLK

Item No: 0005445

**SYLVANIA**

## General data

Product name	Pixo Large 4725lm 930 NB MB WB BLK
Technology	LED
Cap/Base	N/A
Mount	Track mounting
Environment	Indoor
General application	Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	4725
Luminaire efficacy (lm/W)	91
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	36
Photobiological Risk Group	RG1

## Electrical data

Total power consumption (W)	52
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 %	10
Electrical protection	Class I
No. Of switching cycles before premature failures	>100000
Dimmable	No
Dimming method	N/A
Drive current (mA)	1350
Inrush Current (A)	28
Inrush Duration (µs)	68
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	21
Max. products per 13A C Breaker	43
Max. products per 16A C Breaker	53
Max. products per 20A C Breaker	68
Max. products per 10A B Breaker	21
Max. products per 13A B Breaker	43
Max. products per 16A B Breaker	53
Max. products per 20A B Breaker	68

## Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B50	56000
Lifespan L90 B10	41000

# Pixo Large 4725lm 930 NB MB WB BLK

Item No: 0005445



## Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	96
Nominal Product Width (mm)	91
Nominal Product Height (mm)	300
Weight (kg)	1.246

## Packaging

Product EAN number	5410288054452
Packaging single length / height (cm)	12.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	32.5
DUN14 (inner)	15410288054459
Units per outer package	6
Packaging outer length / height (cm)	37.5
Packaging outer width (cm)	25.0
Packaging outer depth (cm)	34.0

## Safety data

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