

Pixo Large

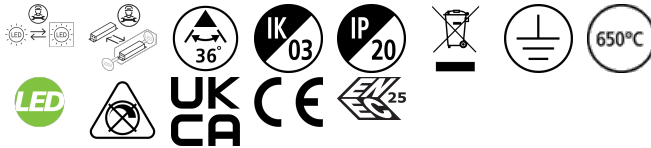
Pixo Large 4725lm 930 NB MB WB BLK

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Product features

- 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: 54W, 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, Global Track 3 Circuit GA69 adapter suitable for Global trac 3-circuit tracks, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 345°, vertical tilt: 90°, dimensions: Ø91x96x300, weight: 1,246kg.



PRODUCT OVERVIEW

Product name	Pixo Large 4725lm 930 NB MB WB BLK
Technology	LED
Environment	Indoor
General application	Museums & Galleries, Residential & Consumer, Retail
ETIM Class	EC001744
E-number FI	4278244
Warranty	5 years
Fixture luminous flux (lm)	4725
Luminaire efficacy (lm/W)	88
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	36
Photobiological Risk Group	RG1
Total power consumption (W)	54
Electrical protection	Class I
Dimmable	No
IP rating	IP20
IK rating	IK03
Product EAN number	5410288054452

DATA TABLE

General data

Product name	Pixo Large 4725lm 930 NB MB WB BLK
Technology	LED
Environment	Indoor
General application	Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C - 40°C

Pixo Large

Pixo Large 4725lm 930 NB MB WB BLK
0005445

Performance ambient temperature Tq (°C) 25

ETIM Class EC001744

E-number FI 4278244

Warranty 5 years

Optical data

Fixture luminous flux (lm) 4725

Luminaire efficacy (lm/W) 88

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) 54

Mains voltage (V) 220-240V~

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

Drive current (mA) 1350

Inrush Current (A) 28

Inrush Duration (µs) 68

Glow Wire Test (°C) 650

Energy Efficiency Class (A->G) of contained light source F

Nominal Frequency (Hz) 50/60Hz

Max. Luminaires per 16A C Breaker 53

Max. Luminaires per 16A B Breaker 53

Lifetime data

Lifespan L70 B50 72000

Lifespan L90 B10 15000

Physical data

IP rating IP20

IK rating IK03

Nominal Product Length (mm) 300

Nominal Product Width (mm) 96

Nominal Product Height (mm) 303

Weight (kg) 1.246

Packaging

Single packaging type Carton

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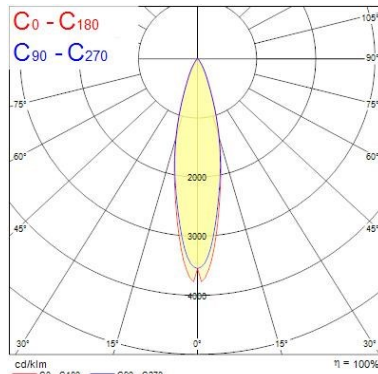
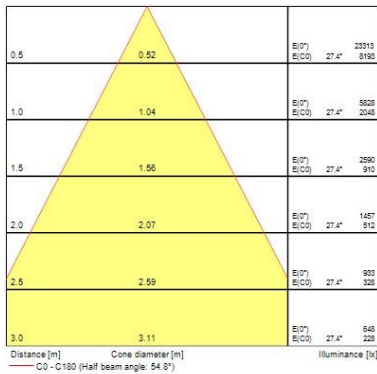
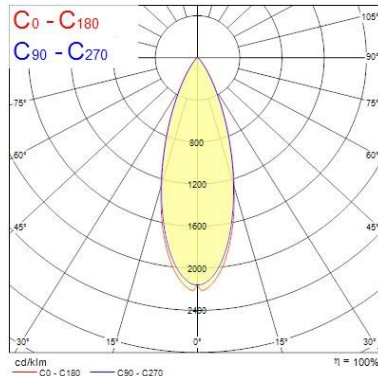
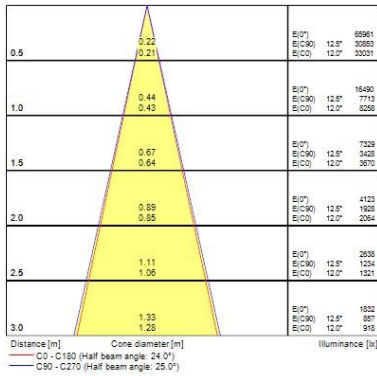
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Product EAN number	5410288054452
Packaging single length / height (cm)	12.0
Packaging single width (cm)	12.0
Packaging single depth (cm)	32.5
DUN14 (outer)	15410288054459
Units per outer package	6
Packaging outer length / height (cm)	37.5
Packaging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

Safety data

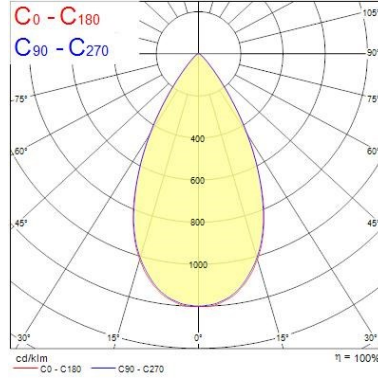
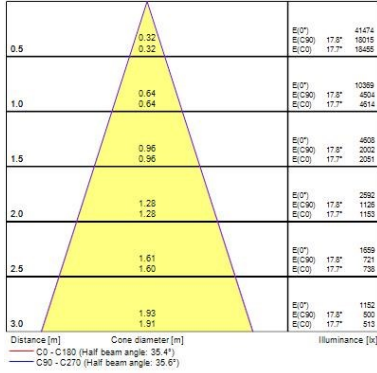
Optimal operating condition (°C)	-20-40
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PHOTOMETRY



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0005445



TECHNICAL DRAWINGS

