

## Pixo Mini Pendant

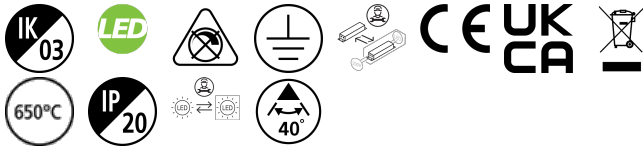
Pixo Mini PENDANT 560lm 940 MB WHITE

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### Product features

- Integrated LED pendant, Textured White - RAL9016, 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: 40°, color temperature: 4000K, total system power: 6.5W, total fixture output: 560 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, low LED flicker rate (6%-20%), power factor: >0.90, electrical protection: Class I, Surface mounting ceiling rose, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 345°, vertical tilt: 90°, dimensions: Ø41.5x350, weight: 0.469kg.



### PRODUCT OVERVIEW

Product name	Pixo Mini PENDANT 560lm 940 MB WHITE
Technology	LED
Housing	Aluminium
General application	Museums & Galleries, Retail
ETIM Class	EC001743
E-number FI	4278279
Warranty	5 years
Fixture luminous flux (lm)	560
Luminaire efficacy (lm/W)	86
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	40
Photobiological Risk Group	RG1
Total power consumption (W)	6.5
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Low (6% - 20%)
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288061894

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### DATA TABLE

#### General data

Product name	Pixo Mini PENDANT 560lm 940 MB WHITE
Technology	LED
Housing	Aluminium
General application	Museums & Galleries, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001743
E-number FI	4278279
Warranty	5 years

#### Optical data

Fixture luminous flux (lm)	560
Luminaire efficacy (lm/W)	86
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	40
Distribution type	Symmetric
Photobiological Risk Group	RG1

#### Electrical data

Total power consumption (W)	6.5
Mains voltage (V)	220-240V
Lamp power factor	0.5
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
Drive current (mA)	150
Inrush Current (A)	14
Inrush Duration (µs)	100
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. Luminaires per 10A C Breaker	83
Max. Luminaires per 13A C Breaker	108
Max. Luminaires per 16A C Breaker	133
Max. Luminaires per 20A C Breaker	166
Max. Luminaires per 10A B Breaker	50
Max. Luminaires per 13A B Breaker	65
Max. Luminaires per 16A B Breaker	80
Max. Luminaires per 20A B Breaker	100

#### Lifetime data

Lifespan L70 B50	72000
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### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Other
Diffuser material	Other
Nominal Product Length (mm)	1390
Nominal Product Width (mm)	60
Nominal Product Height (mm)	60
Weight (kg)	0.469

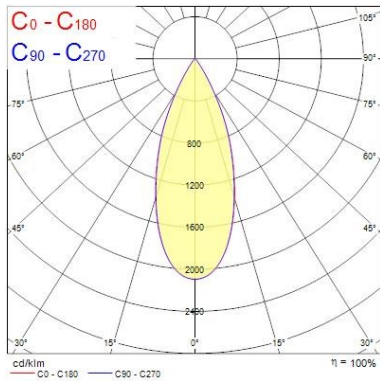
### Packaging

Single packaging type	Carton
Product EAN number	5410288061894
Packaging single length / height (cm)	6.6
Packaging single width (cm)	6.6
Packaging single depth (cm)	53.5
DUN14 (outer)	15410288061891
Units per outer package	16
Packaging outer length / height (cm)	28.5
Packaging outer width (cm)	28.5
Packaging outer depth (cm)	9.28

### Safety data

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



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	illuminance [lx]
0.5	0.36 0.37	4514	1987	1987	4514
1.0	0.72 0.74	1188	489	489	1188
1.5	1.08 1.10	519	215	215	519
2.0	1.44 1.47	292	132	132	292
2.5	1.80 1.84	157	78	77	157
3.0	2.16 2.21	100	54	54	100

Distance [m]      Cone diameter [m]      illuminance [lx]  
 C0 - C180 (Half beam angle: 40.4°)  
 C90 - C270 (Half beam angle: 39.6°)

## TECHNICAL DRAWINGS

## Pixo Mini Pendant

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