

Features

- Simple and slick integral design. Extremely precise light beams due to the high-quality lenses. Easily replaceable lens system, die-cast aluminium body, beam angle: 36°, and 54° beam angle included in the packaging, Textured white finishing colour. Light color temperature: 2700-3000-4000K, 3-CCT switch on the housing of the product, System power: 27W, Fixture lumen output: 3150lm, efficacy: 117lm/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 with multipower settings, ultra low LED flickering rate (5% or less). Multipower version with 8 settings to meet all installation needs in one single product (selection between 950lm; 1200lm; 1450lm; 1650lm; 1850lm; 2300lm; 2700lm; 3150lm). Ceiling surface mounting. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only. Push-in terminals for quick installation. Lifespan up to 100,000h, L90B10. Complete with 1.2m suspension cable, and a ceiling rose. Nominal product dimensions: D.81mmx1410mm. 5 years warranty. Recycling instructions for extra lens in this product: please contact us for recycling instructions or disposal.

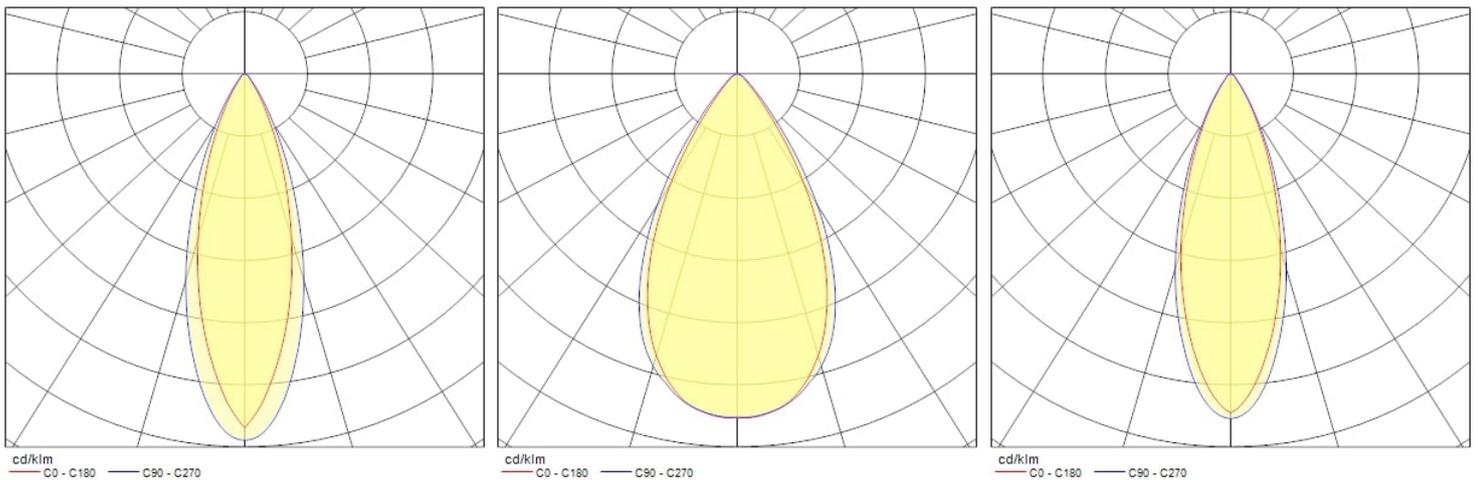
Product Overview

Product name	PIXO PENDANT 3150LM 3CCT MB WB MULTIPOWER WHITE
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting

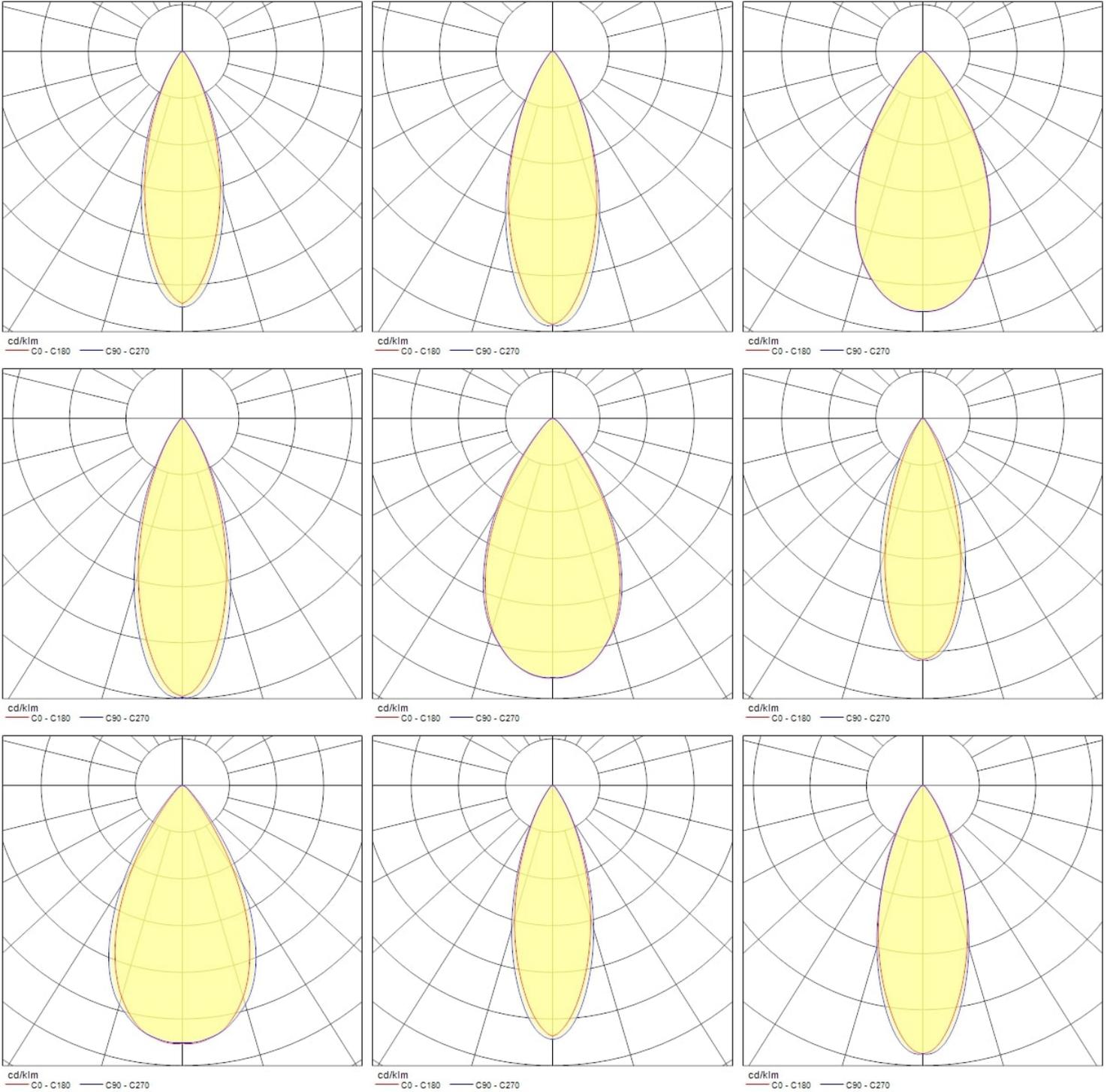
PIXO PENDANT 3150LM 3CCT MB WB MULTIPOWER WHITE 0004701

General application	Museums & Galleries, Retail
ETIM Class	EC001743
E-number FI	4279701
Fixture luminous flux (lm)	3150
Luminaire efficacy (lm/W)	117
Light colour	N/A
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	27
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288047010
Warranty	5 years
Dimming method	N/A

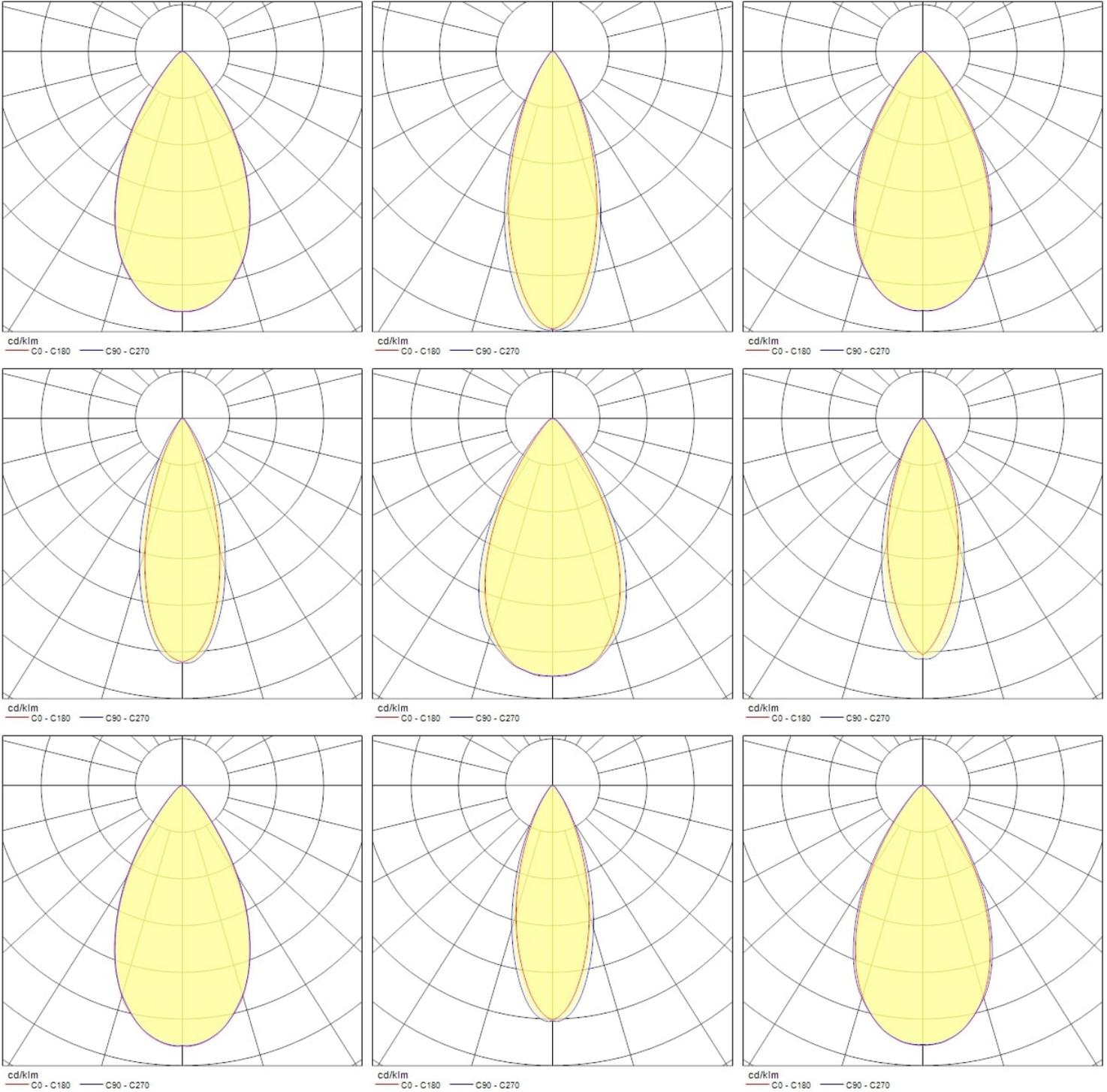
Photometry



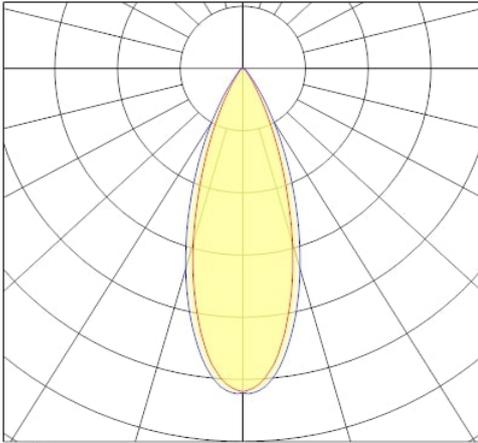
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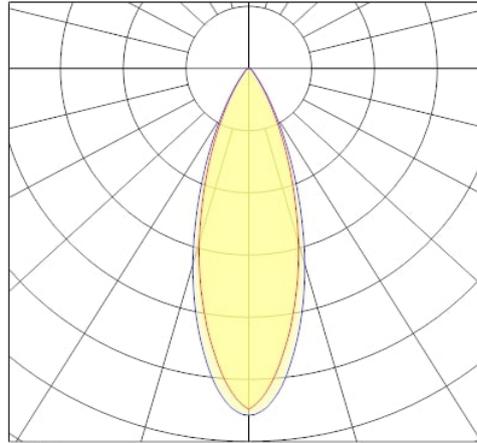
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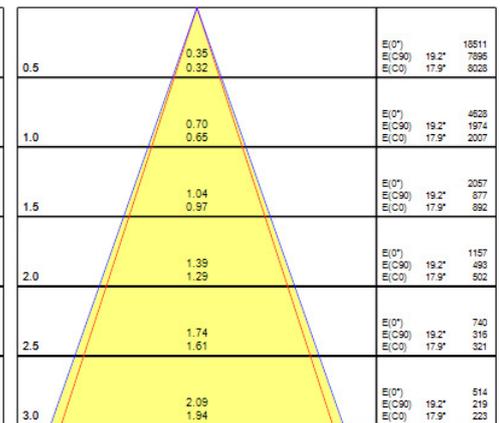
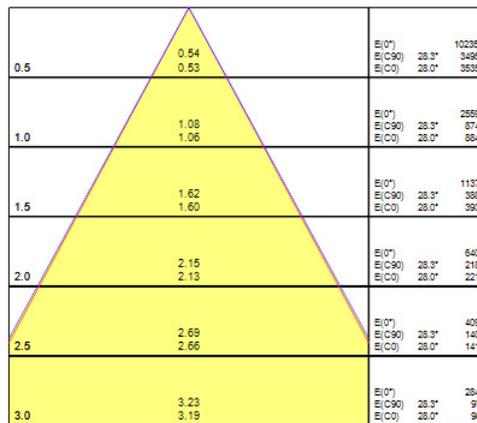
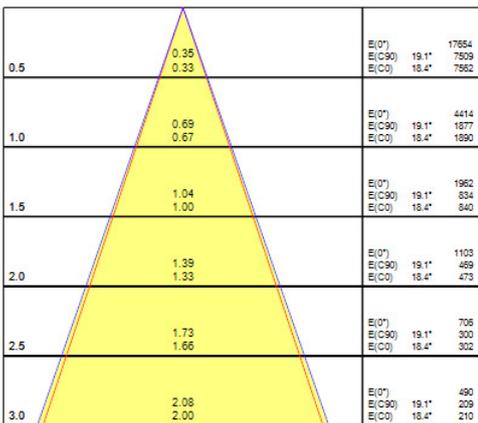
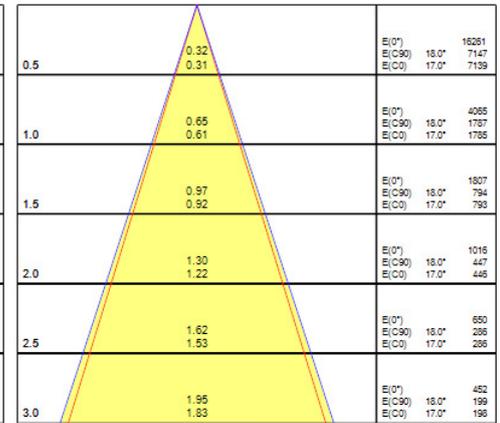
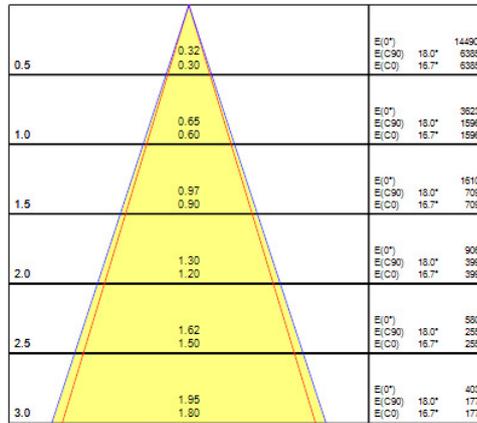
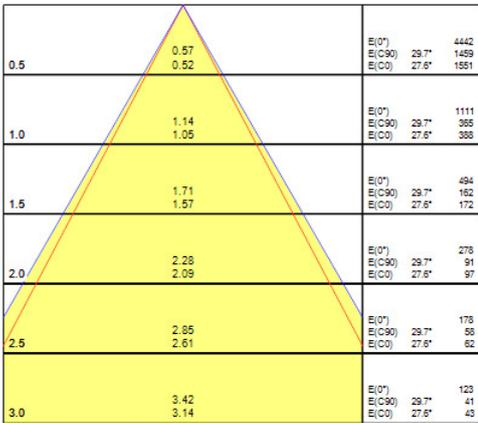
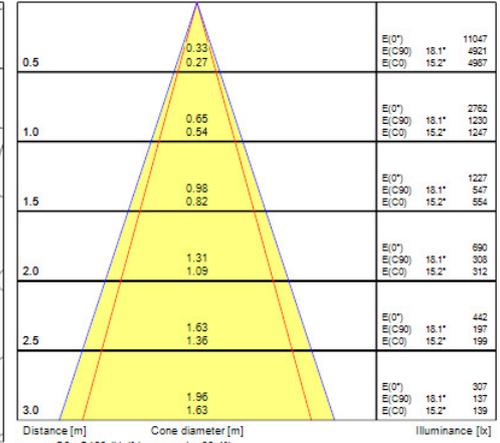
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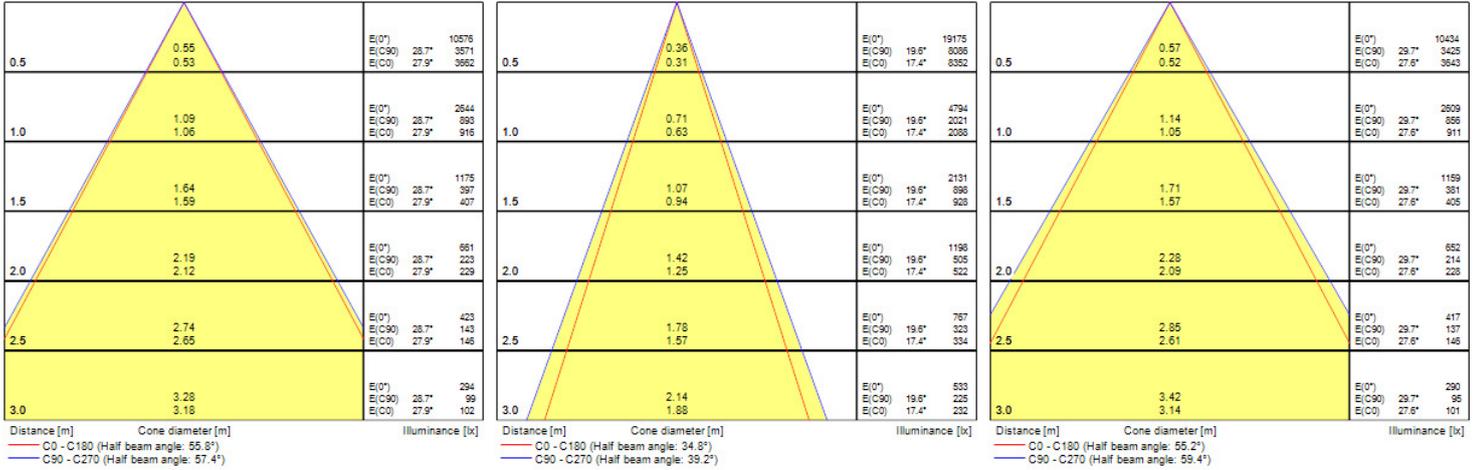
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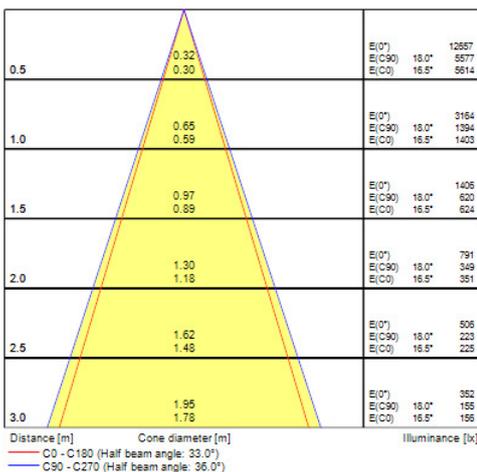
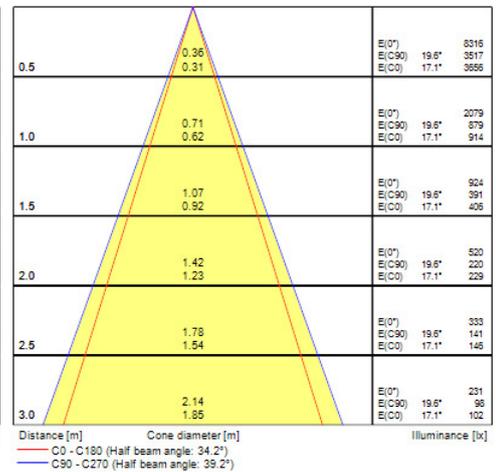
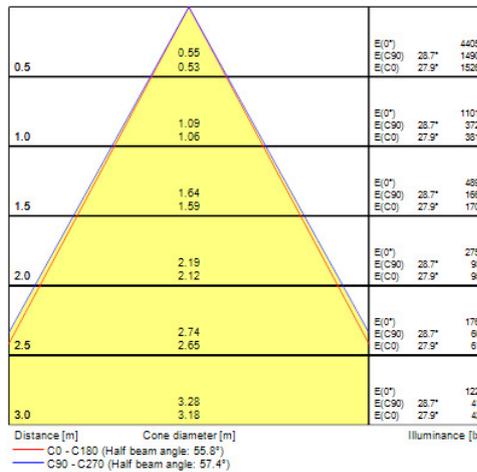
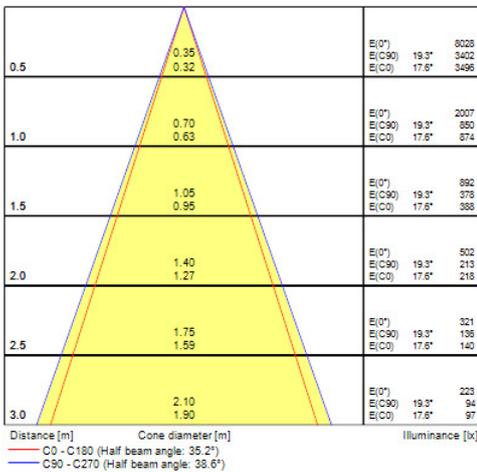
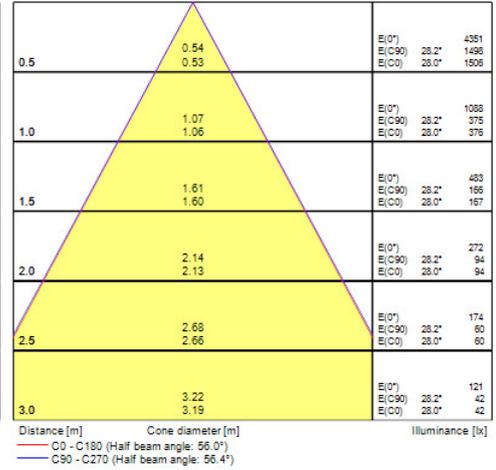
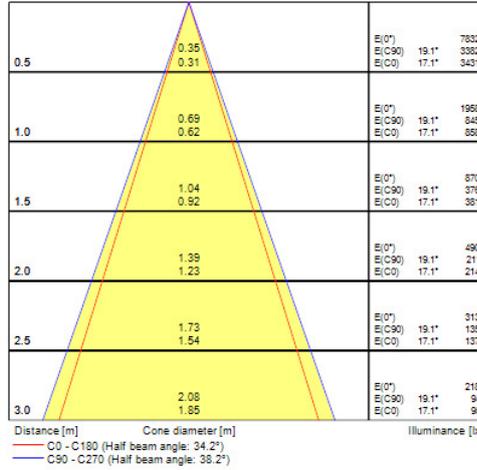
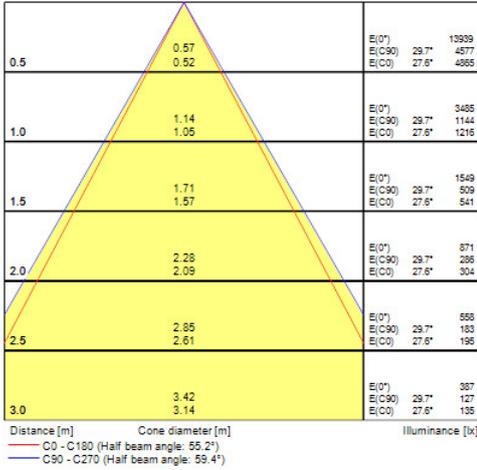
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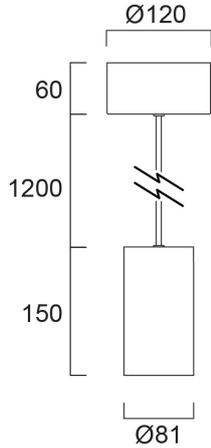


PIXO PENDANT 3150LM 3CCT MB WB MULTIPOWER WHITE 0004701



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Technical drawings



Data table

GENERAL DATA

Product name	PIXO PENDANT 3150LM 3CCT MB WB MULTIPOWER WHITE
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting
General application	Museums & Galleries, Retail
Operating temperature range (°C)	1°C...+35°C
ETIM Class	EC001743
E-number FI	4279701
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	3150
Luminaire efficacy (lm/W)	117
Light colour	N/A

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CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	27
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) \leq xx.x %	10
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	5.38
Inrush Duration (μ s)	32
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	29
Max. products per 16A C Breaker	47
Max. products per 16A B Breaker	47
Connectable conductor cross section - Max (mm ²)	2.5

LIFETIME DATA

Lifespan L70 B50	120000
Lifespan L70 B20	120000
Lifespan L70 B10	120000
Lifespan L80 B50	120000
Lifespan L80 B20	120000

PIXO PENDANT 3150LM 3CCT MB WB MULTIPOWER WHITE 0004701

Lifespan L80 B10	120000
Lifespan L90 B50	120000
Lifespan L90 B20	109000
Lifespan L90 B10	100000

PHYSICAL DATA

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Nominal Product Height (mm)	1410
Nominal Product Diameter (mm)	81
Weight (kg)	0.74

PACKAGING

Product EAN number	5410288047010
Packaging single length / height (cm)	21.5
Packaging single width (cm)	12.7
Packaging single depth (cm)	22.3
DUN14 (inner)	15410288047017
Units per outer package	8
Packaging outer length / height (cm)	53.0
Packaging outer width (cm)	44.5
Packaging outer depth (cm)	25.0

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-35
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No