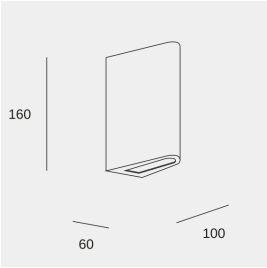
Elix

PX-0251-INO

Surface-mounted wall light IP44 Elix LED 7.8W 3000K ON-OFF Stainless steel 600.00





TECHNICAL FEATURES

IP44 IK04

Luminaire total power : 7.8W

Real lumens : 129

Nominal lumens : 600

Real lm/W : 17

Lens / reflector angle : FLOOD 77°

UGR : <=16

Structure material : Stainless steel AISI202

Structure finish : Stainless steel

Diffuser material : Glass

Diffuser finish : Transparent

Voltage / frequency : 100-240V ~ 50/60Hz

Dimming protocol : ON-OFF

Power Factor : 0.50

Useful life : 36.000h L70B30

Warranty : 2 Years

Easily recyclable luminaire

LUMINOTECHNIC FEATURES

CRI: 80

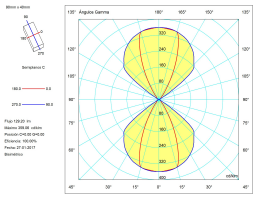
MacAdam steps: 3

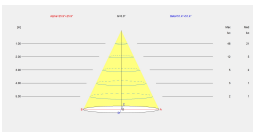
Photobiological risk: RG0

UGR

UGR crosswise: 1.7

UGR lengthwise: 12.5





Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	6.2W	3000K

LOGISTICS

Net weight (kg): 0.64

Packaged weight (kg): 0.75

Packaging: 110mm x 70mm x 170mm

8 Un

LIGHT APPLICATION

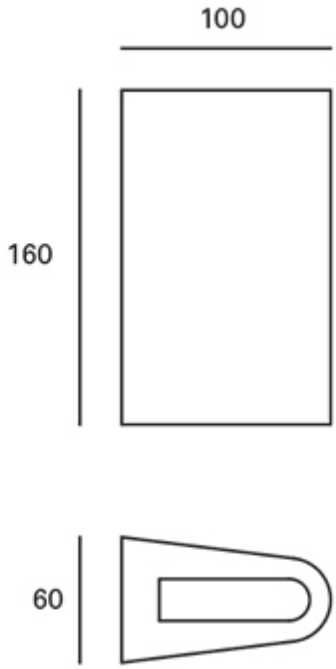


Image may not match reference. LEDS C4 reserves the right to amend any of the product's components. The data related to flux, power and colour temperature are subject to a tolerance of ±10%.

Luminaire
Code PX-0251-INO
Name Aplique dir/ind. 2 leds
Measurem.
Code PX-0251-INO
Name Aplique dir/ind. 2 leds

Luminaire Flux	129.20 lm	Luminaire Power	6.00 W	Efficacy	21.53 lm/W	Efficiency	100.00%
Lamps Flux	129.20 lm	Maximum value	359.06 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Rectangular Luminaire	Length	90 mm	Width	40 mm	Height	125 mm
Rectangular Luminous Area	Length	62 mm	Width	25 mm	Height	125 mm

Horizontal Luminous Area	0.001550 m2	Emitting area on Plane 180°	0.007750 m2
Emitting area on Plane 0°	0.007750 m2	Emitting area on Plane 270°	0.003125 m2
Emitting area on Plane 90°	0.003125 m2	Glare area at 76°	0.007895 m2

Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	27-01-2017	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	129.20 lm

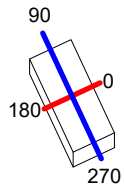
Operator	Asselum T2	Source Voltage [V]	
Temperature	25.00 °C	Source current [A]	
Humidity	60.00 %	Photocell	
Notes			

Luminaire Lamps

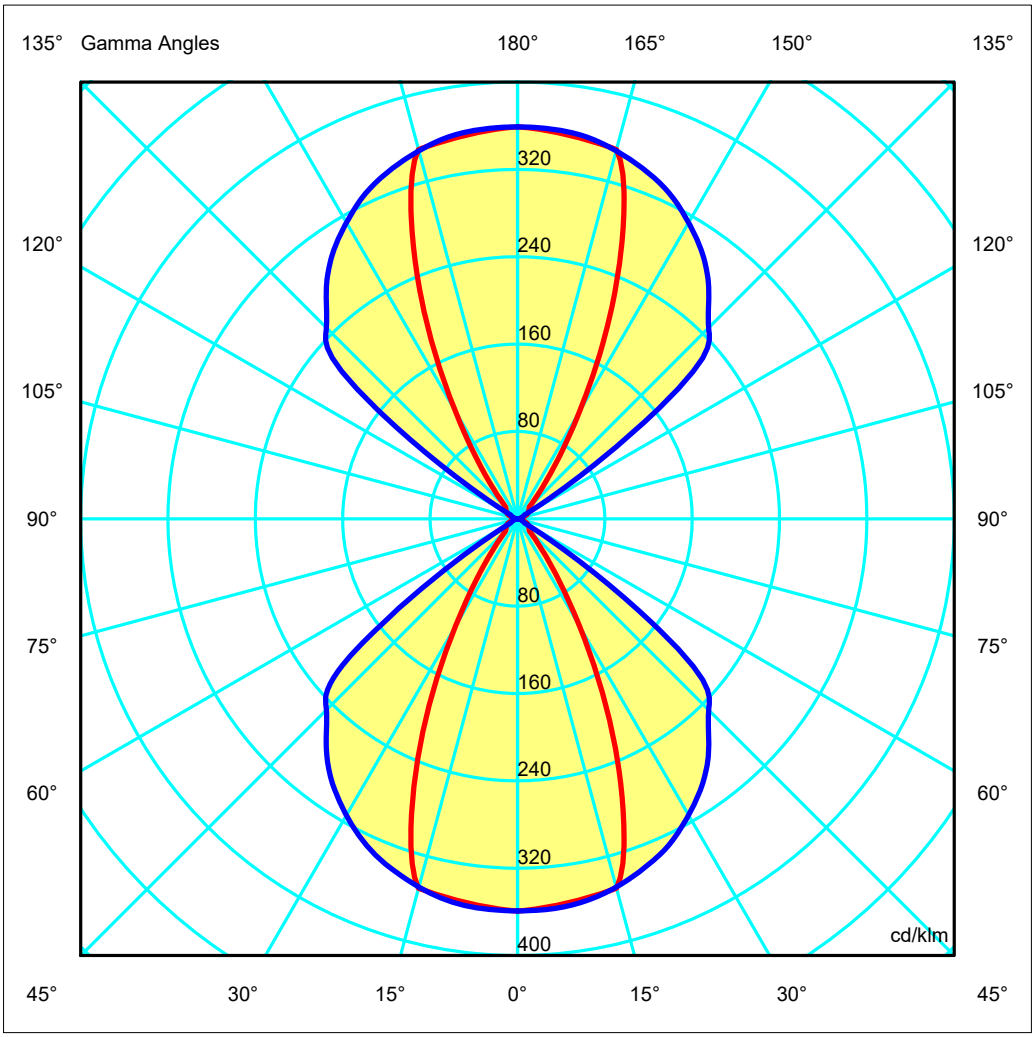
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	05-9593	05-9593	129.20	6.00	1

C.I.E.	76 97 99 50 100	D DIN 5040	C61
F UTE	0.50 B + 0.50 T	B NBN	BZ 1

90mm x 40mm



C Halfplanes
180.0 — 0.0
270.0 — 90.0



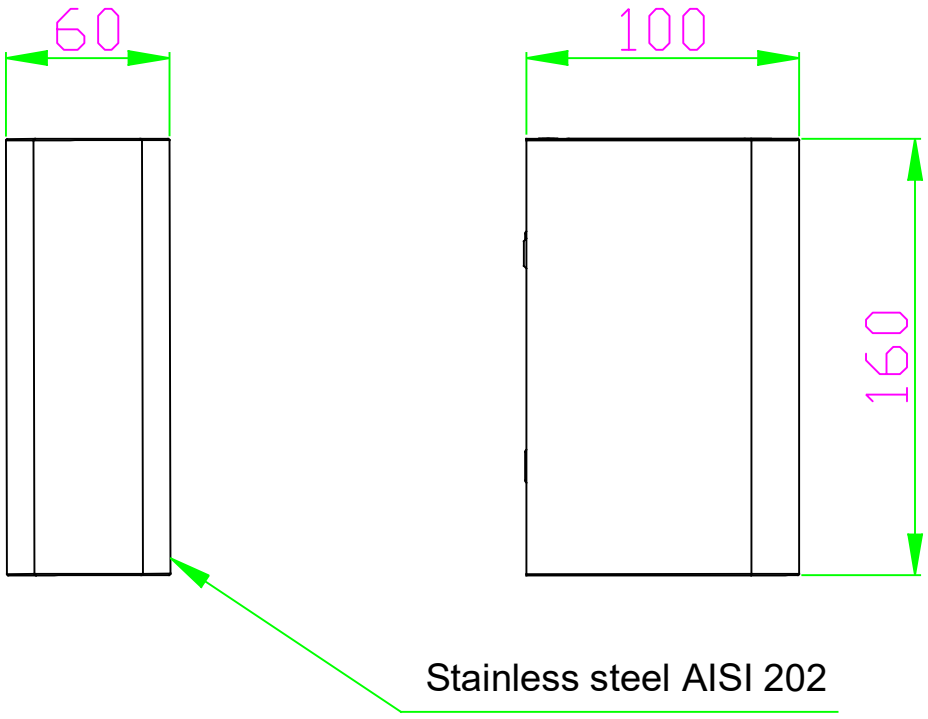
ULOR 50.00 %
DLOR 50.00 %
RN 50.00 %

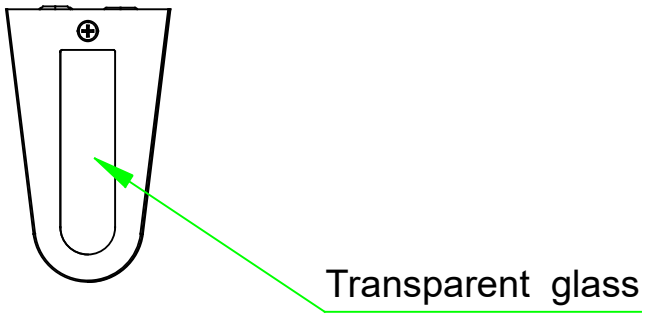
Luminaire
Code PX-0251-INO
Name Aplique dir/ind. 2 leds
Measurem.
Code PX-0251-INO
Name Aplique dir/ind. 2 leds

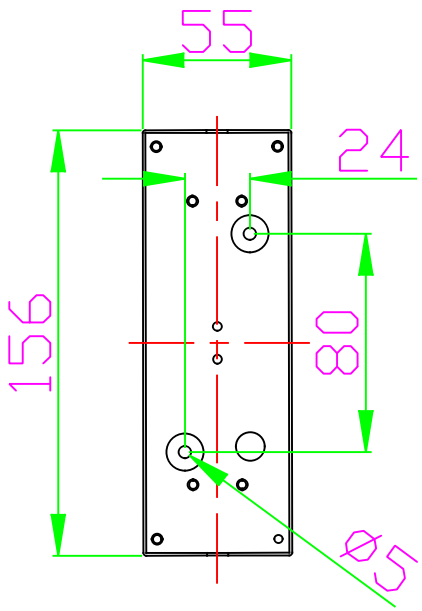
Luminaire Flux	129.20 lm	Luminaire Power	6.00 W	Efficacy	21.53 lm/W	Efficiency	100.00%
Lamps Flux	129.20 lm	Maximum value	359.06 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	359.06	359.06	359.06	359.06	359.06	359.06	359.06
G 5.0	356.11	356.00	356.11	356.43	356.95	357.63	358.41
G 10.0	353.16	352.87	353.02	352.69	353.07	354.11	355.70
G 15.0	350.22	353.92	348.56	347.68	346.76	347.18	349.01
G 20.0	282.58	291.64	316.30	345.83	338.47	337.93	340.13
G 25.0	195.04	207.18	243.82	296.97	330.24	326.51	329.04
G 30.0	113.77	125.20	163.97	231.49	306.53	311.30	313.30
G 35.0	59.20	66.91	95.67	160.71	257.13	293.67	295.64
G 40.0	29.03	33.31	50.90	98.38	199.12	277.50	272.46
G 45.0	15.25	16.98	25.40	54.80	138.90	252.98	247.43
G 50.0	13.88	12.71	13.31	27.46	84.17	200.85	210.05
G 55.0	12.52	12.54	11.68	12.73	42.53	91.67	82.33
G 60.0	11.15	10.97	10.55	9.77	16.76	14.73	7.48
G 65.0	9.72	9.76	9.19	7.87	6.90	6.18	5.86
G 70.0	6.84	7.01	7.51	6.22	5.37	4.67	4.79
G 75.0	4.07	4.17	4.66	4.98	3.86	3.54	3.55
G 80.0	2.63	2.64	2.77	2.98	3.06	2.87	2.08
G 85.0	3.07	2.99	2.92	2.64	2.66	2.61	1.20
G 90.0	2.57	2.49	2.41	2.41	2.49	2.65	0.88
G 95.0	3.07	2.99	2.92	2.64	2.66	2.61	1.20
G100.0	2.63	2.64	2.77	2.98	3.06	2.87	2.08
G105.0	4.07	4.17	4.66	4.98	3.86	3.54	3.55
G110.0	6.84	7.01	7.51	6.22	5.37	4.67	4.79
G115.0	9.72	9.76	9.19	7.87	6.90	6.18	5.86
G120.0	11.15	10.97	10.55	9.77	16.76	14.73	7.48
G125.0	12.52	12.54	11.68	12.73	42.53	91.67	82.33
G130.0	13.88	12.71	13.31	27.46	84.17	200.85	210.05
G135.0	15.25	16.98	25.40	54.80	138.90	252.98	247.43
G140.0	29.03	33.31	50.90	98.38	199.12	277.50	272.46
G145.0	59.20	66.91	95.67	160.71	257.13	293.67	295.64
G150.0	113.77	125.20	163.97	231.49	306.53	311.30	313.30
G155.0	195.04	207.18	243.82	296.97	330.24	326.51	329.04
G160.0	282.58	291.64	316.30	345.83	338.47	337.93	340.13
G165.0	350.22	353.92	348.56	347.68	346.76	347.18	349.01
G170.0	353.16	352.87	353.02	352.69	353.07	354.11	355.70
G175.0	356.11	356.00	356.11	356.43	356.95	357.63	358.41
G180.0	359.06	359.06	359.06	359.06	359.06	359.06	359.06

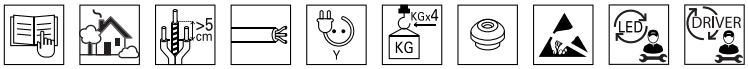

60
100
160
Stainless steel AISI 202

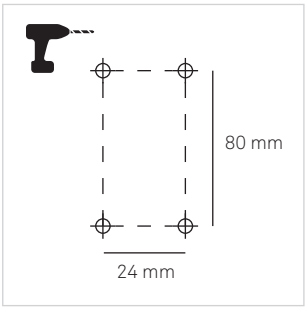

Transparent glass


55
24
156
80
Ø5

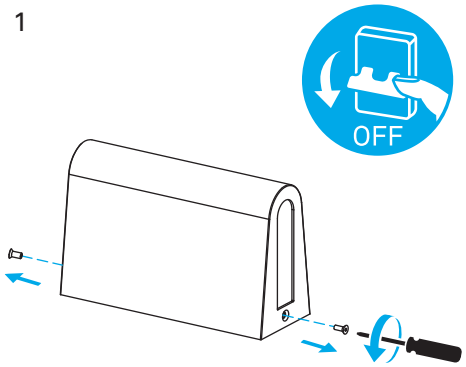
Elix

PX-0251

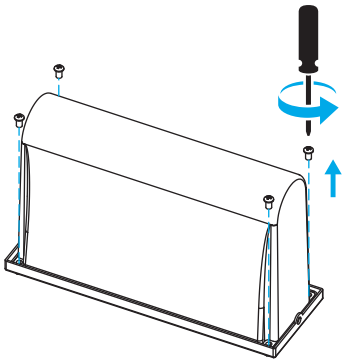




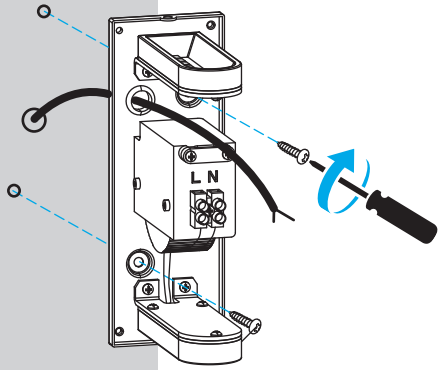
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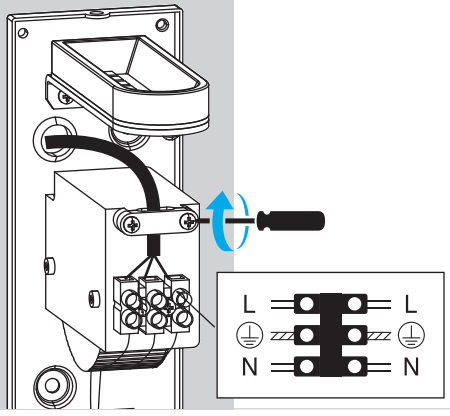
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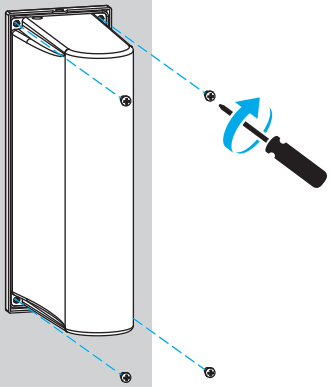
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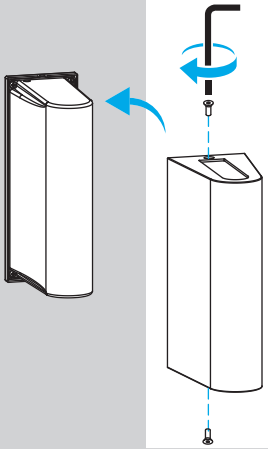
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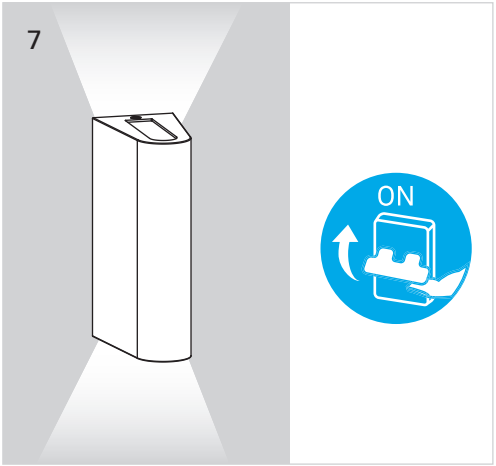
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6



7



03-11-2021