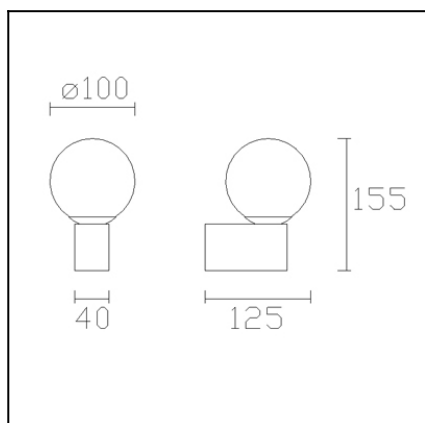




The photograph may not match the reference exactly. Please read the product description to identify the finish.



Download photometric file .ldt /.ies

TECHNICAL CHARACTERISTICS

Type:	Wall fixture
IP Protection degrees:	IP44
Bulb:	2 x LED Cree. Warm White - 3000K
Power (W):	4
Luminous efficacy (Lm/W):	82
CRI:	80
Voltage / Frequency:	100-240V/50-60Hz
Warranty (Years):	2
Option to extend the guarantee:	Yes, 5 years
Units per box:	8
Net Weight (Kg):	0.555
EAN:	8435111097519,00



MATERIALS / FINISHES

Structure material: Zamak Steel	Diffuser material: Tempered glass
Structure finish: Chrome	Diffuser finish: Opal white

GEAR

Multi-voltage electronic gear included (110-240 V / 50-60 Hz)

Report No.: 05-1410

Test Time: 2012-12-7 09:16

Luminaire Property

Luminaire Manufacturer: LEDS-C4

Luminaire Category: 05-1410

Lamp Catalog: LED

Number of Lamps: 1

Luminous Length (mm): 100

Luminous Height (mm): 155

Current: 0.094 A

Power Factor: 0.460

Luminaire Description: ORION

Lamp Description: 1X4W

Lumens per Lamp: 450

Luminous Width (mm): 125

Voltage: 220.7 V

Power: 9.60 W

Photometric Results

CIE Class: Semi-Direct

Measurement Flux: 327.9 lm

Downward Ratio: 50.62%

Horizontal Diffuse Angle(10%,20%,50%,75%): H271.3,H256.6,H225.3,H179.5

Vertical Diffuse Angle(10%,20%,50%,75%): V320.2,V310.8,V213.1,V130.3

Luminaire Efficacy Rating (LER): 34

Max. Intensity: 44.8 cd

Total Rated Lamp Lumens: 450.0 lm

Efficiency: 72.86%

Upward Ratio: 22.24%

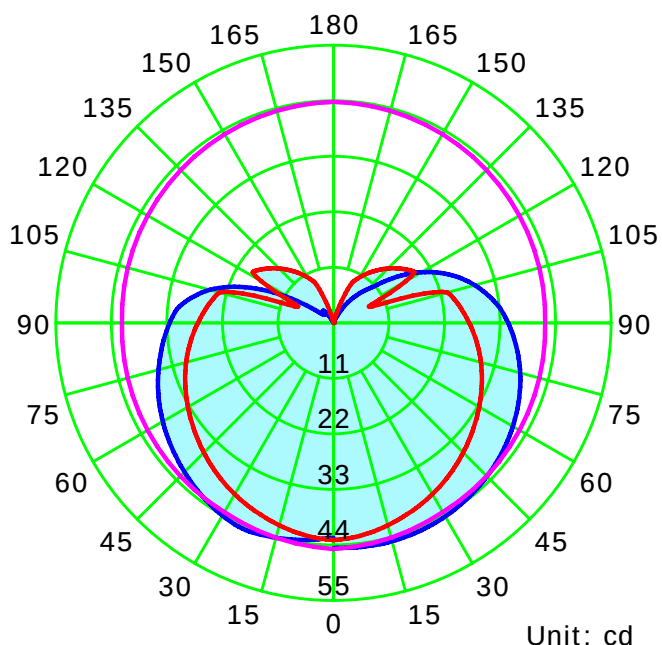
Central Intensity: 44.58 cd

Pos of Max. Intensity: H0 V12

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 219.2°

— C0-C180 — C90-C270 — G12

C Plane (°):0.0-180.0: 30.0

Test Lab:

Test Type: TYPE C

Temperature:

Operator:

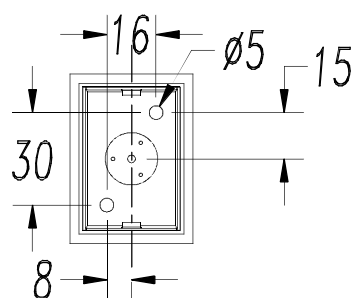
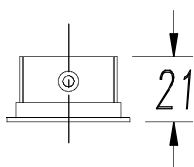
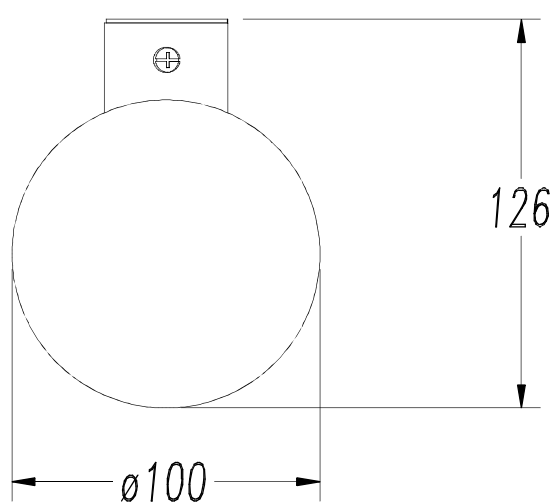
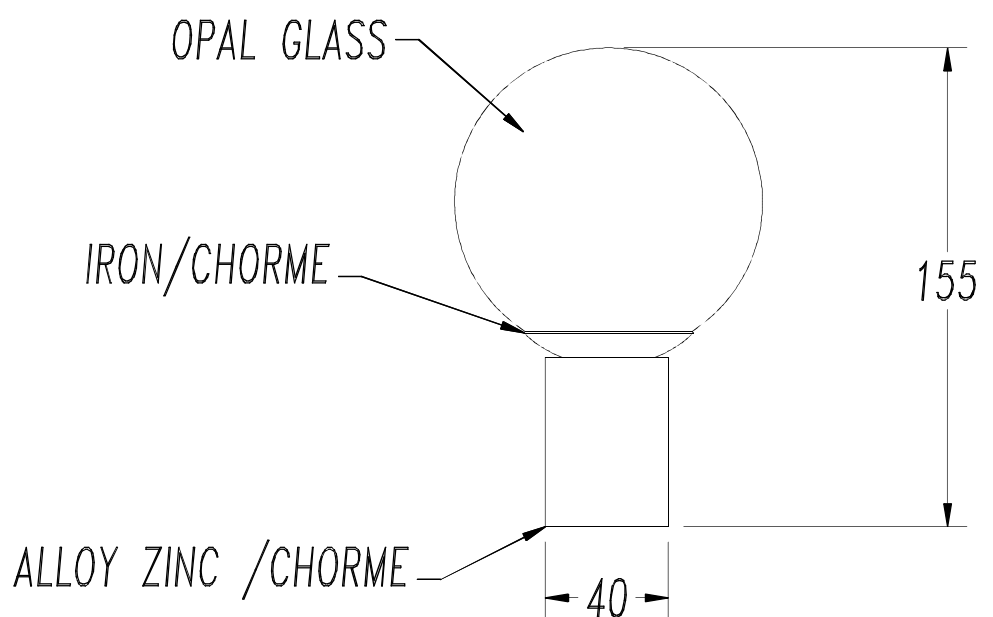
Gamma Plane (°):0.0-180.0:1.0

Test Device: GPM-1800B

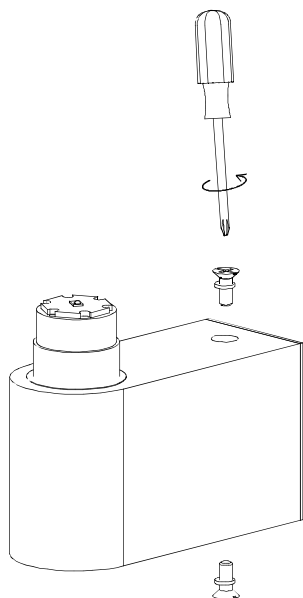
Distance: 5.107 m

Humidity:

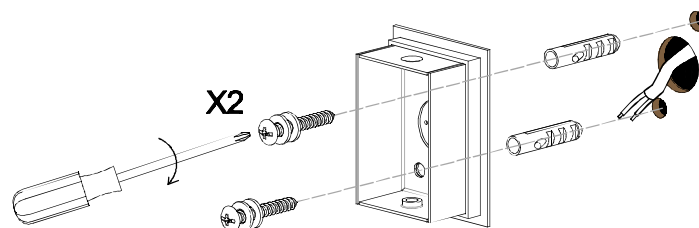
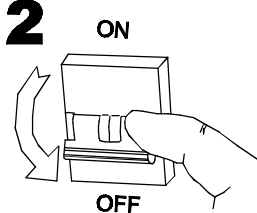
Inspector:



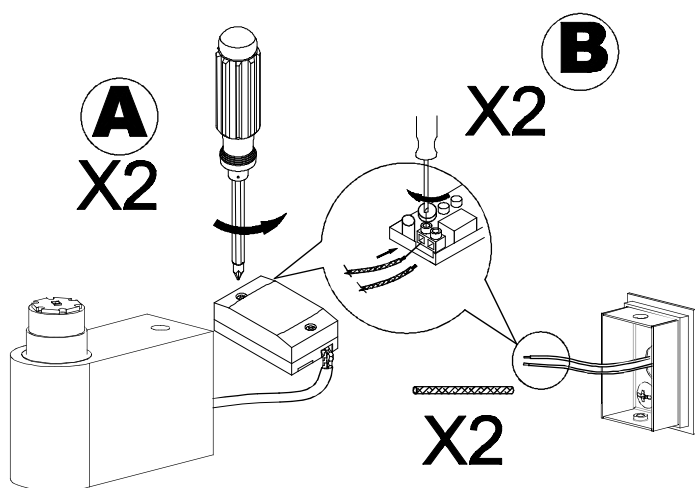
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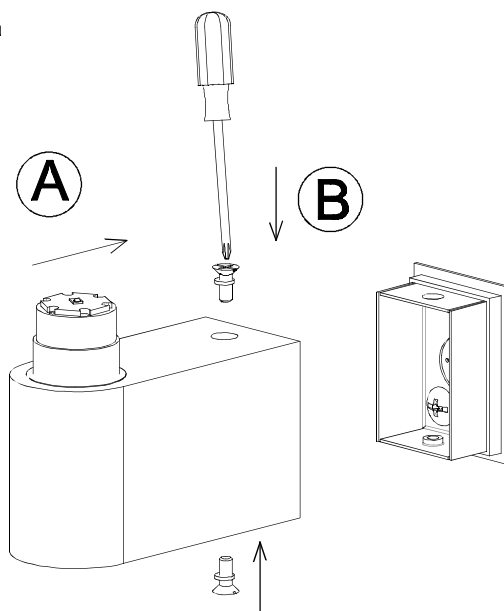
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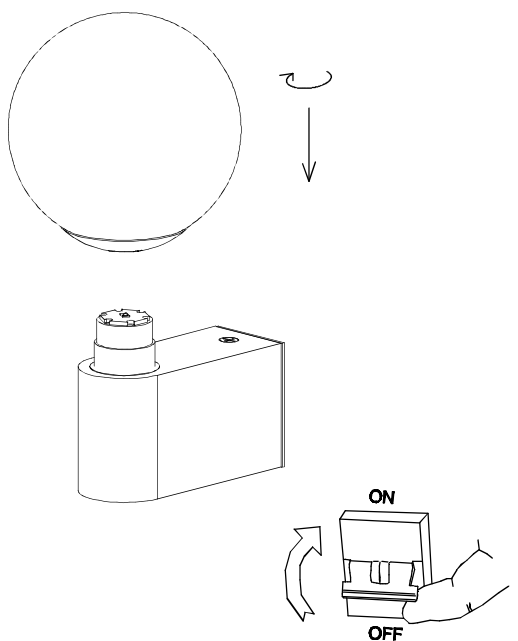
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4



5



6

