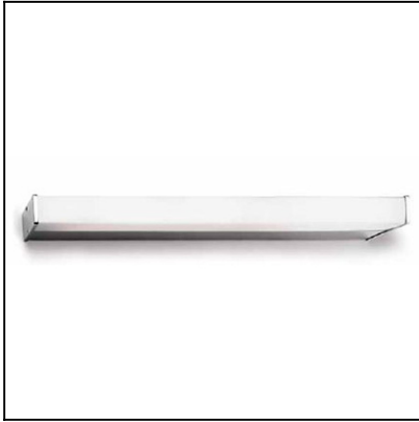
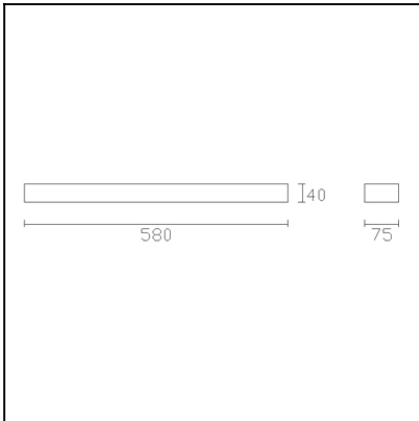


TOILET Q LED

05-1507-21-M1

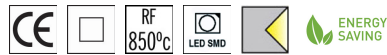


The photograph may not match the reference exactly. Please read the product description to identify the finish.



TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|------------------------------|
| Type: | Wall fixture |
| IP Protection degrees: | IP44 |
| Bulb: | 60 x LED. Warm White - 3000K |
| Power (W): | 10 |
| Total power consumption (W): | 13 |
| Luminous efficacy (Lm/W): | 91 |
| CRI: | 80 |
| Voltage / Frequency: | 110-240V/50-60Hz |
| Warranty (Years): | 2 |
| Option to extend the guarantee: | Yes, 5 years |
| Units per box: | 8 |
| Net Weight (Kg): | 0.76 |
| EAN: | 8435111097984,00 |



MATERIALS / FINISHES

| | | | |
|----------------------------|--------------------|---------------------------|---------------|
| Structure material: | Extruded aluminium | Diffuser material: | Polycarbonate |
| Structure finish: | Chrome | Diffuser finish: | Matt opal |

Download photometric file .ldt / .ies

GEAR

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

Report No.: 05-1507

Test Time: 2012-12-7 08:46

Luminaire Property

Luminaire Manufacturer: LEDS-C4
 Luminaire Category: 05-1507
 Lamp Catalog: LED
 Number of Lamps: 60
 Luminous Length (mm): 580
 Luminous Height (mm): 40
 Current: 0.080 A
 Power Factor: 0.469

Luminaire Description: TOILET Q
 Lamp Description: 10W
 Lumens per Lamp: 15
 Luminous Width (mm): 75
 Voltage: 220.9 V
 Power: 8.30 W

Photometric Results

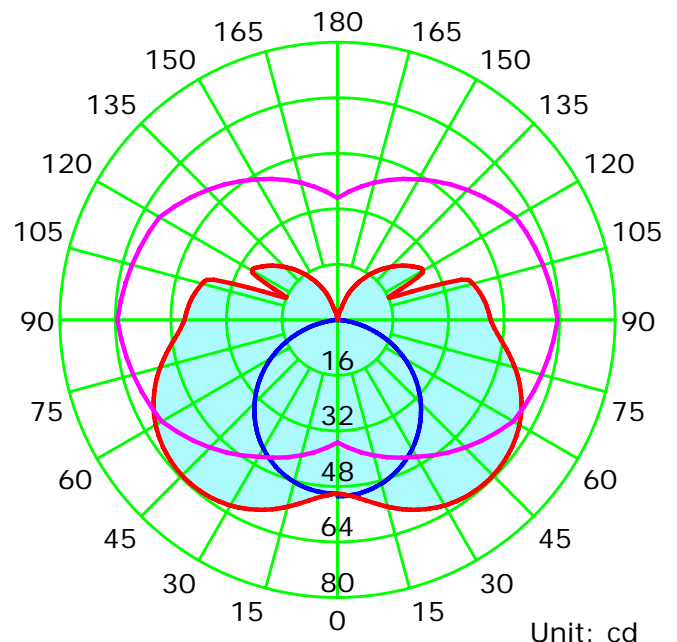
CIE Class: Semi-Direct
 Measurement Flux: 366.6 lm
 Downward Ratio: 29.87%
 Horizontal Diffuse Angle(10%,20%,50%,75%): H159,H147.4,H112.8,H77.9
 Vertical Diffuse Angle(10%,20%,50%,75%): V318.8,V300.3,V218.4,V165.7
 Luminaire Efficacy Rating (LER): 44
 Max. Intensity: 63.42 cd

Total Rated Lamp Lumens: 900.0 lm
 Efficiency: 40.73%
 Upward Ratio: 10.86%
 Central Intensity: 50.87 cd
 Pos of Max. Intensity: H90 V43

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 165.6°

— C0-C180 — C90-C270 — G43

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:

