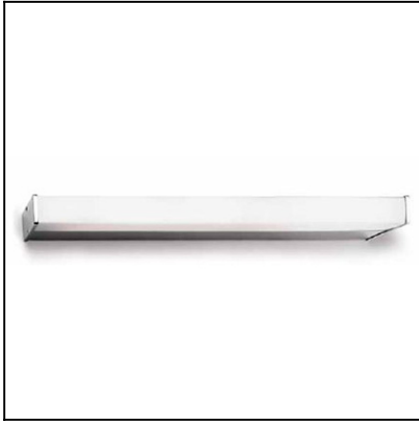
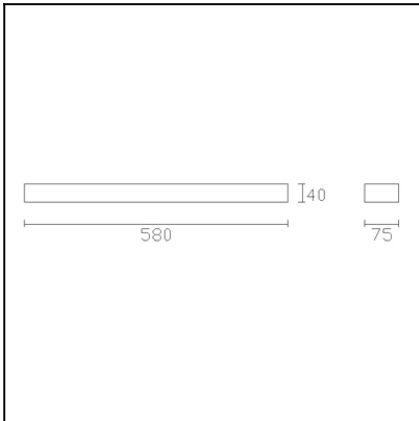


# TOILET Q LED

## 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

<b>Structure material:</b>	Extruded aluminium	<b>Diffuser material:</b>	Polycarbonate
<b>Structure finish:</b>	Chrome	<b>Diffuser finish:</b>	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

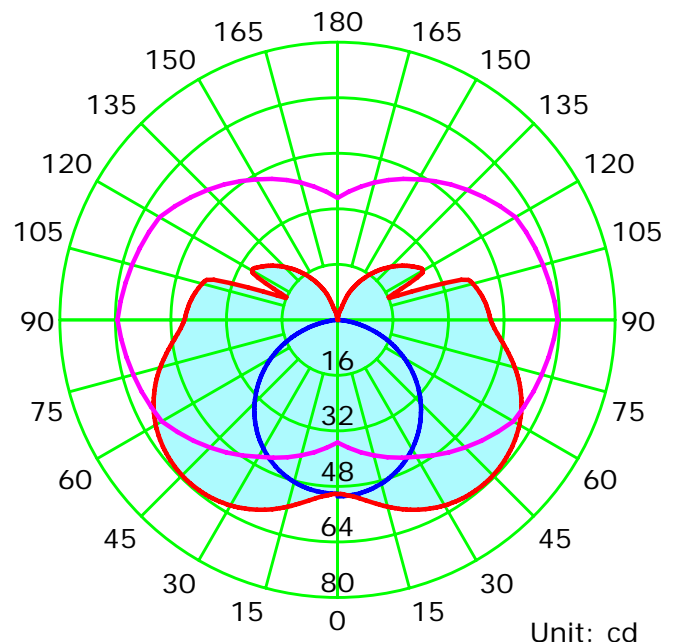
CIE Class: Semi-Direct  
 Measurement Flux: 366.6 lm  
 Downward Ratio: 29.87%  
 Horizontal Diffuse Angle(10%,20%,50%,75%): H159,H147.4,H112.8,H77.9  
 Vertical Diffuse Angle(10%,20%,50%,75%): V318.8,V300.3,V218.4,V165.7  
 Luminaire Efficacy Rating (LER): 44  
 Max. Intensity: 63.42 cd

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:

