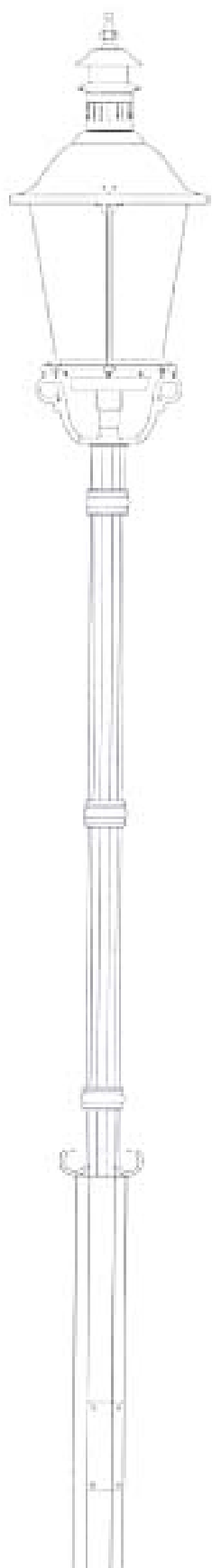


LED & CO Datasheet

Old City / Gaslantern





Old City / Gas Lantern

LED-Light

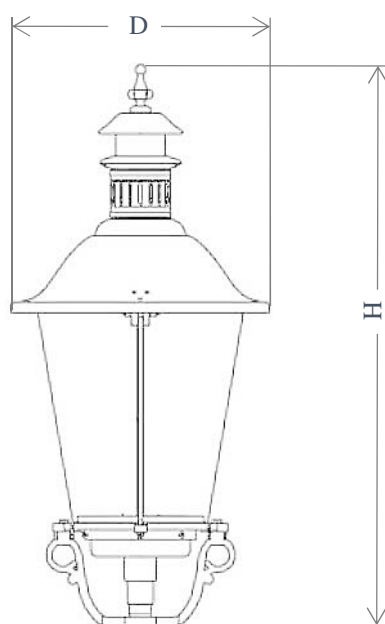
Decorative LED-Light

Case made of high quality recyclable aluminium and aluminium die casting, powder coated in RAL 6005 (Moss green).

Equipped with an inclinable, replaceable LED module, with wide-beaming patented nano-optics. Comes with standard neutral white light (4.300 K), other light colours on request, and a colour rendering index of $Ra > 75$.

Optional with CLO "Constant Light Output", a programmable night setback, depending on the actual situation on site.

Dimensions:



Old City / Gas Lantern Type 1

Height (H)	1100 mm
Diameter (D)	500 mm
Weight	12,5 kg

Old City / Gas Lantern Type 2

Height (H)	900 mm
Diameter (D)	400 mm
Weight	7,8 kg

Details:

- ✓ Protection class: II oder I
- ✓ Operating voltage: 160-270 Volt
- ✓ $\cos \varphi: \geq 0.96$ full load value,
 ≥ 0.92 at lowering
- ✓ Start-up peaks 70A für 120 μ s
- ✓ Ripple current 30% at 50% lowering
- ✓ Autom. temperature monitoring
- ✓ Protection category: IP 54
- ✓ Cable feedthrough IP 68
- ✓ Lifespan of LED-module: ≥ 60.000 hours
- ✓ Percentage of light in lower half-space: 100,0%
- ✓ CE

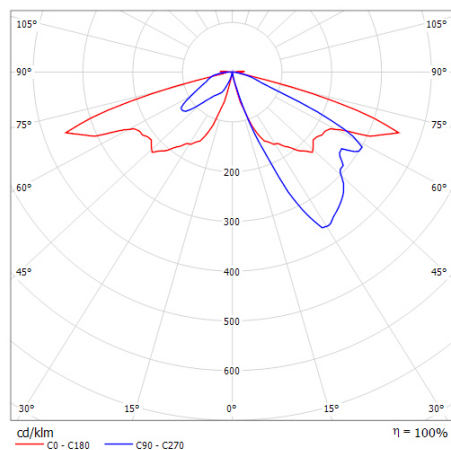
	Led-Modul 16	LED-Modul 24	LED-Modul 32
Power input:	max. 21W	max. 31W	max. 41W
Light output:	1.498 lm	2.154 lm	2.872 lm
Number of LEDs:	8	12	16

Optional:

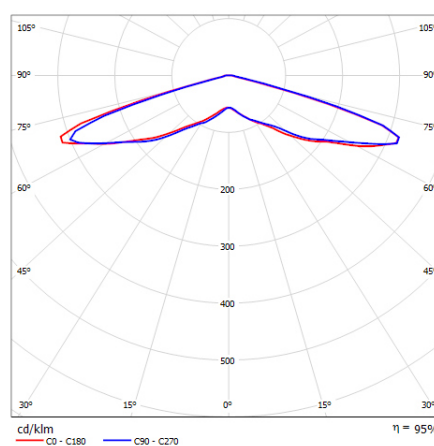
- Dimming switch: 1-10V
- Night setback
- Warm white: 3.500 Kelvin
Cold white: 6.000 Kelvin
- Overvoltage protection: 10kV/ 4kV standard
- RAL - colour of choice

Light distribution:

Optic A – asymmetric



Optic B – roundsymmetric



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