LED & Co
helle Köpfe GmbH
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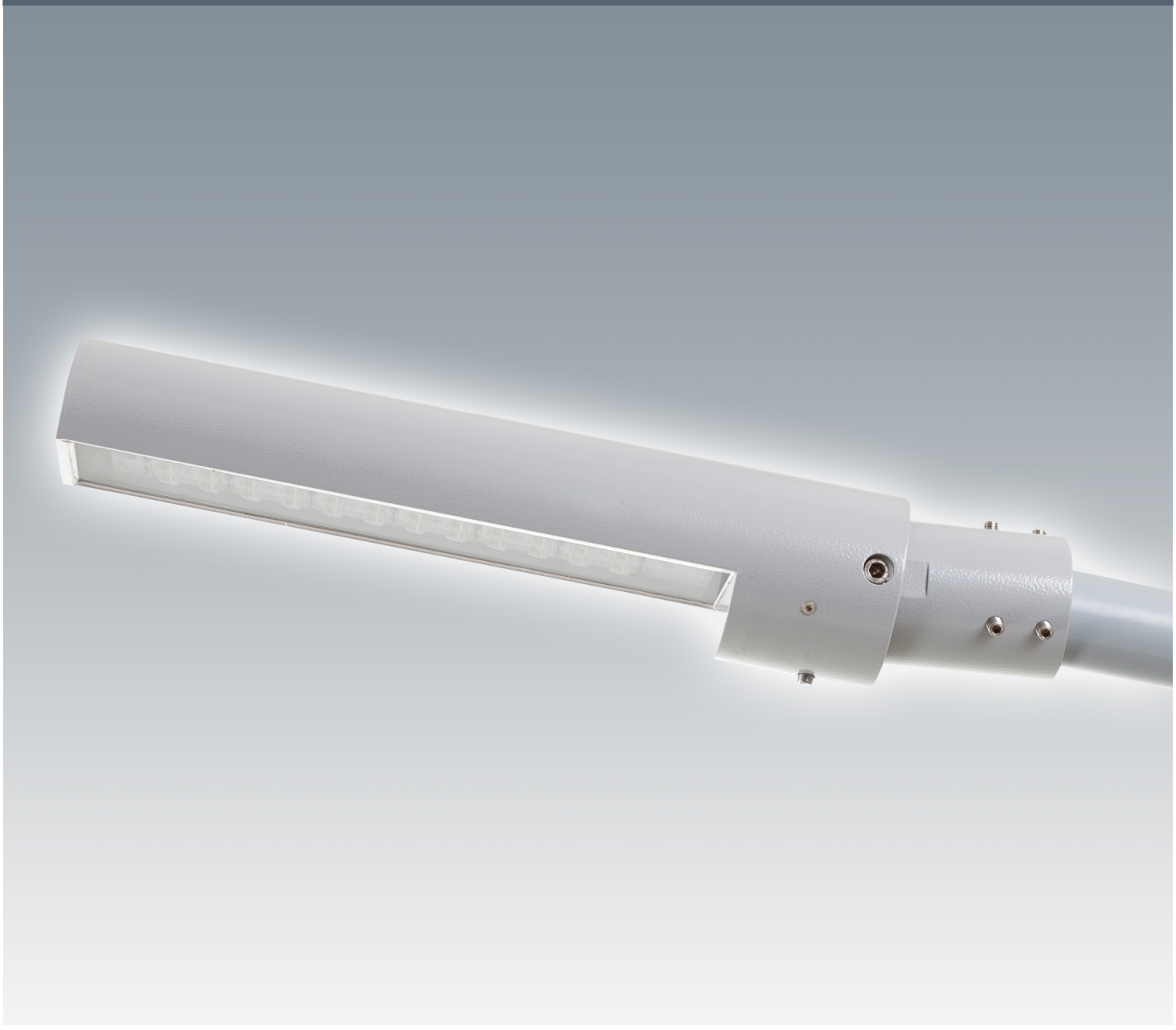
www.ledundco.at

LED & CO Datasheet

Street II



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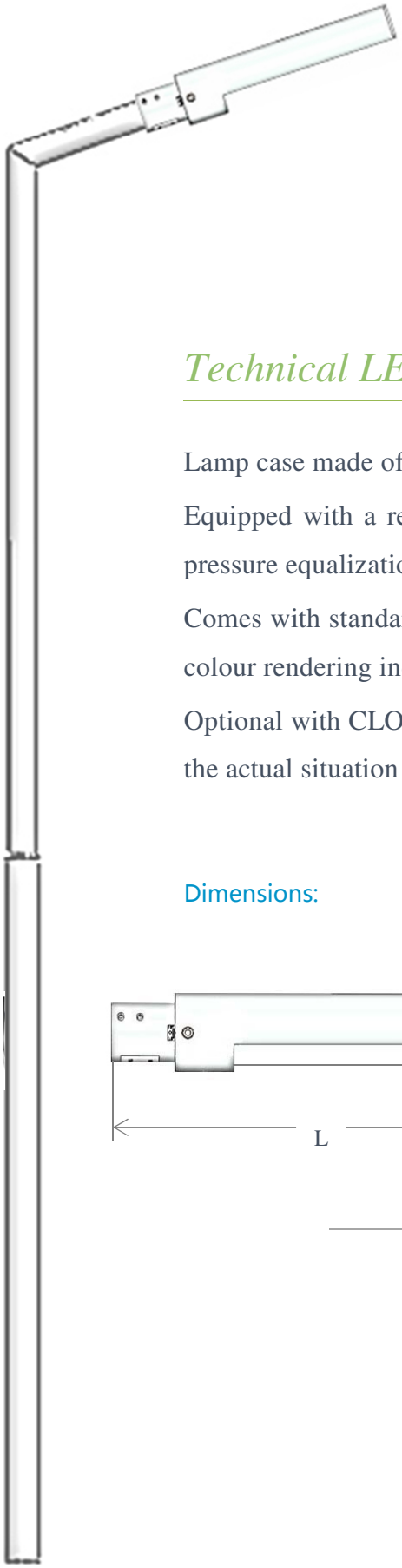


Street II
LED-Light

Technical LED-Light for mast entry und mast top

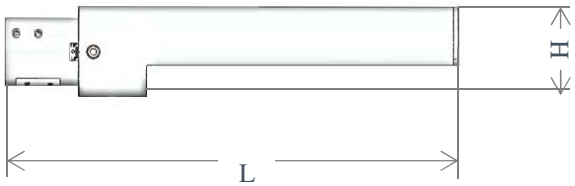
Lamp case made of high quality recyclable aluminium, powder coated with RAL 9006.

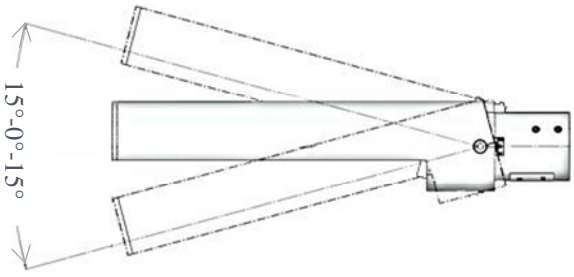
Equipped with a replaceable LED module, with wide-beaming patented nano-optics and pressure equalization valve.

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:





	Street 16 - 48
Length (L)	620 mm
Width (W)	120 mm
Height (H)	120 mm
Weight	7,7 kg
Air resistance	0,062 m²

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Details:

- ✓ Protection class: II oder I
- ✓ Operating voltage: 160-270 Volt
- ✓ Cos φ: ≥ 0.96 full load value, ≥ 0.92 at lowering
- ✓ Start-up peaks 70A for 120 µs
- ✓ Ripple current 30%
- ✓ Autom. temperature monitoring
- ✓ Protection category: IP 66
- ✓ Cable feedthrough IP 68
- ✓ Lifespan of LED-module: ≥ 60.000 hours
- ✓ Montage: Mast entry 60- 76mm
- ✓ Angle of incidence -15°, -10°, -5°, 0°, +5°, +10°, + 15°
- ✓ Percentage of light in lower half-space: 100,0%
- ✓ ENEC, CE, TüV

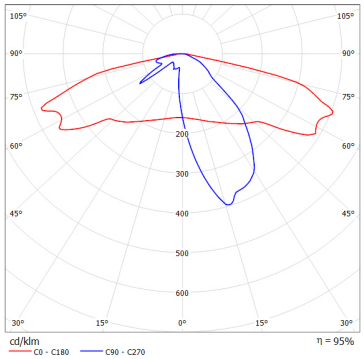
	Street 16	Street 24	Street 32	Street 40	Street 48
Power input:	max. 21W	max. 31W	max. 41W	max. 51W	max. 61W
Light output:	2.106 lm	3.237 lm	4.237 lm	5.152 lm	6.431 lm
Number of LEDs:	8	12	16	20	24

Optional:

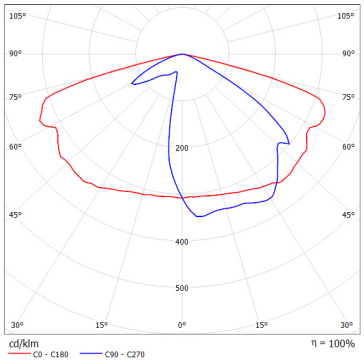
- ➢ Dimming switch: 1-10V
- ➢ Night setback
- ➢ Warm white 3.500 Kelvin
  Cold white 6.000 Kelvin
- ➢ Overvoltage protection: 10kV/ 4kV standard
- ➢ RAL - colour of choice

Light distribution:

Optikc A – road



Optic B – street



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AUSTRIA

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