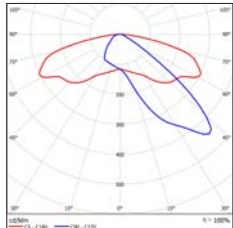
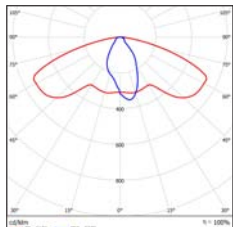




Example optics



Example: M optics



Example: C optics

Eco StreetLine | Slim Side-mounted luminaire

Featuring a classic appearance, equipped with all the benefits of the Eco StreetLine family and especially tailored to illuminating bikeways and small streets – typical “Slim”!








Areas of application:

- Service roads
- Local distributor roads

Benefits:

- Modular LED system with integrated driver
- Sustainable concept with technology guarantee
- Luminous flux over lifetime: 80 % after 100,000 operating hours
- Replacement part availability of at least 20 years
- Integrated overheating protection

ELECTRONICS	
Luminaire type	1 Eco module with 8 LEDs, 14 LEDs or 28 LEDs
Driver	Electronic, integrated into module
Interface control system	Option of night-time dimming (50% / 100%), dimming profile, 1-10 Volt or DALI
Mains connection	220 – 240 V / 50 – 60 Hz
Protection class	Protection class II
Power factor	≥ 0.95 c
Power consumption	15 – 40 W (depending on luminous flux)
Surge voltage withstand capability	6 KV
Surge current withstand capability	2.5 KA
Cabling	With mounted connection cable in different lengths
LIGHT TECHNOLOGY	
Effective system luminous flux	1,250 lm / 1,700 lm / 2,200 lm / 2,500 lm / 3,000 lm / 3,500 lm / 4,000 lm / 4,500 lm / 5,000 lm
Color temperature	4,000 K (neutral white), 5,000 K (cold white), optional 3,000 K (warm white)
Color rendering index (CRI)	CRI 83 (3,000 K), CRI 73 (4,000 K), CRI 65 (5,000 K)
Luminous flux over lifetime	90 % after 60,000 hours (in accordance with IES LM 80 & TM 21) 80 % after 100,000 hours
Optics	C, M, S or U optics PMMA individual optics

ADDITIONAL DATA	
Dimensions (L x W x H)	700 x 135 x 90 mm
Weight	4.5 kg
Materials	Aluminum extruded profile, painted similar to DB703
Mast connection	60 mm or 65 mm spigot size
Area exposed to wind	FW = 0.07 m ²
Ambient temperature range	from -40 °C to +40 °C
Impact resistance	IK 04 / IK 05 / IK 08
IP Certification (Luminaire)	IP 66 / IP 69 K
Certification	   
Efficiency class	  

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