



Eco StreetLine | Slim LED linear luminaires

LED linear luminaires of the Eco StreetLine family with an independent LED module, matched to the light classes S4 – S6 or ME6 optimized for whip masts. Completely pre-fitted, with supply cable and module.

Sustainable concept in a timeless housing with Technology warranty. Modules can be replaced with future versions to keep the luminaires state of the art.

The asymmetric light distribution is configurable as required. The power consumption can be reduced by 50 % with a phase-shedding.

The advantages of Eco StreetLine | Slim:

- Modular LED system with integrated electronics
- Technology warranty
- 5 year warranty on LED modules
- Average lifetime > 12 years (50,000 hours)
- At least 20 years availability of parts
- Modular light distribution
- Completely pre-fitted, with supply cables and modules
- Dimming by 50 %
- Built-in overheating protection

LIGHT TECHNOLOGIES

System luminous flux	1,250 lm / 1,700 lm / 2,500 lm
Color temperature	5,000 K (cold white) or 4,000 K (neutral white), optional 3,000 K (warm white)
Color rendering index (CRI)	CRI typ. 83 (3,000 K) CRI typ. 73 (4,000 K) CRI typ. 65 (5,000 K)
Luminous flux over lifetime	80 % after 50,000 operating hours (according to IES LM80 & TM21)
Optics	Lenses made of PMMA

ELECTRONICS

Luminaire type	1 module with each 8 LEDs or 14 LEDs
Driver	Electronically, integrated into the module
Interface	2-level operation via two supply phases (100% / 50% reduction)
Mains connection	220 – 240 V / 50 Hz
Protection class	Class II
Power consumption	15 – 25 W (according to system luminous flux)
Power factor	≥ 0.95 c (≥ 0.90 c for module 1,250)
Surge voltage withstand capability	6 kV
Surge current withstand capability	2.5 kA
Cabling	Pre-assembled connecting cables in different length

ADDITIONAL DATA

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



Link by Lighting
LED Lighting Solutions

Stafford Park 5, Telford, Shropshire TF3 3AS T: 01952 217 924 F: 01952 293 927 E: sales@linkbylighting.co.uk www.linkbylighting.co.uk

**For more information contact Link By Lighting
sole distributor of Hella Products in the UK and Ireland**