



MODULE 2500 lm  
**25 WATT** INNOVATION  
 CONTINUED  
 MADE IN GERMANY

## Eco StreetLine | Slim Twin LED linear luminaires

LED linear luminaires of the Eco Str light classes S3–S5 or ME5–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 Twin:

- 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	2,500 lm / 3,400 lm / 5,000 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 Stunden (according to IES LM80 & TM21)
Optics	Lenses made of PMMA

ELECTRONICS		
Luminaire type	2 modules 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	30 – 50 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		
	Spigot size 42	Spigot size 60 / 65
Dimensions (L x W x H)	1,440 x 135 x 90 mm	1,160 x 135 x 90 mm
Weight (ohne Anschlusskabel)	ca. 7.7 kg	ca. 6.8 kg
Area exposed to wind	FW = 0.13 m <sup>2</sup>	FW = 0.11 m <sup>2</sup>
Mast connection	42 mm	60 mm / 65 mm
Materials	Aluminium extruded profile, painted similar to DB703	
Ambient temperature range	from -40°C to +35°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