

GALAXXIS 130K

Road- and parklighting



Technical data

Mains input:	176-250V
Power consumption:	45W
20 x high power 1,3W diodes	
Output:	400mA
Luminous flux (by 5000K)	1972lm
Colour temperature:	3000K, 4000K or 5000K
Dimensions LxWxH:	630 x 240 x 124mm
Weight:	5,4kg



Lamp post:

Bottomfitting Ø 60-76mm
Sidefitting Ø 42-60mm

General information

Through the specially designed LED modules an efficient two angled lighting effect is achieved.

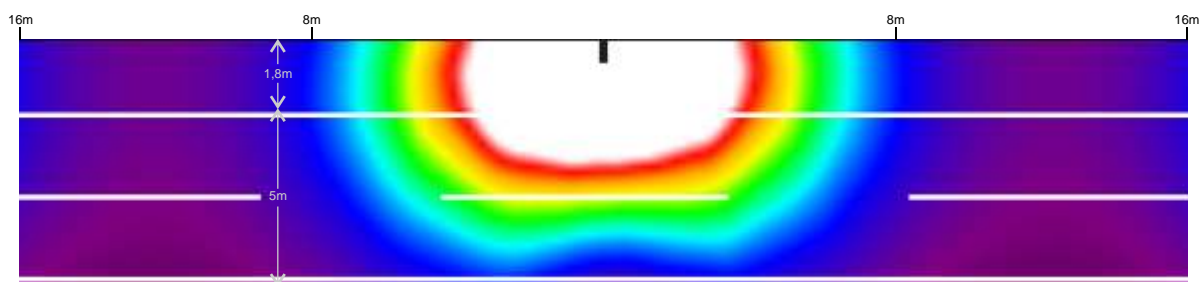
Each LED module consists of 5 diodes encapsled in an EV1 anodized aluminium block in accordance with IP63.

The base plate consists of EV1 anodized aluminium as well and also serves as a heat distributor, away from the diodes.

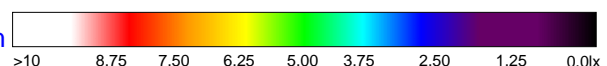
A mains connector with strain relief is built into the wiring of the incorporated converter. The 180V/400mA converter is IP65 rated and protection class II. Dimming to 200mA is possible either permanently or depending on the hours of the day.

The integrated, galvanized lamppost fitting offers a variety of adjustment options depending on the on-site installation conditions and the dimensions of the lamppost.

The top housing is manufactured from dark grey PVC and can be removed during installation and maintenance.



Light distribution by an installation height of 4,5m



Illumination by 25m distance between lampposts: E_{max} 16,0lx - E_{min} 1,13lx - E_m 4,57lx

Additional light technical data is available for download under EULUMDAT
on our website www.galaxis-streetlighting.com