

PRODUCT INFORMATION

Product code	60513
Product code (long)	IE-HB-GC018-100-11500-5000K
Product description	GC018 100W 60° Highbay
EAN code	5999097605135
Category	Highbay

ELECTRICAL DATA

Nominal wattage	100 W
Rated wattage	100 W
Nominal voltage	100-240/277
Nominal current	478 mA
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	11500
Rated luminous flux	11500
Nominal beam angle (half-peak value)	60
Rated beam angle (half-peak value)	60
Correlated colour temperature	5000K
Colour temperature designation	Cool white
Colour rendering index (Ra)	70 Ra
Colour consistency	7 SDCM
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall diameter	430
Overall height	230
Weight	9,500 kg

LIFE SPAN

Nominal life time	50000
Rated life time	50000
Number of switching cycles	5000

ADDITIONAL TECHNICAL INFORMATION

Starting time	1,0 s
Optimum operating ambient temperature	25°C
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	100
IP rating	IP65
IK rating	IK08

