

PRODUCT INFORMATION

Product code	60513
Product code (long)	IE-HB-GC018-100-11500-5000K
Product description	GC018 Highbay 100W 11.5klm
EAN code	5999097605135
Category	Highbay

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

LIFE SPAN

Nominal life time	50000
Rated life time	50000
Number of switching cycles	5000
Warranty	5 years

ELECTRICAL DATA

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

Overall diameter	430
Overall height	230
Weight	9,500 kg

ADDITIONAL TECHNICAL INFORMATION

Starting time	1,0 s
Optimum operating ambient temperature	25°C
Dimming	non-dimmable
Energy efficiency class	A+
Energy consumption	100 kW/1000h
IP rating	IP65
IK rating	IK08

