

PRODUCT INFORMATION

Product code	IE60228
Product code (long)	IE-HB-GC617-90-9000-5700K-6
Product description	GC617 Highbay 90W 9klm
Category	High-bay

ELECTRICAL DATA

Nominal wattage	90 W
Rated wattage	90.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Power factor	0.95

PHOTOMETRIC DATA

Nominal luminous flux	9000 lm
Rated luminous flux	9000 lm
Nominal beam angle (half-peak value)	60°
Rated beam angle (half-peak value)	60°
Rated peak intensity	9540 cd
Correlated colour temperature	5700 K
Colour temperature designation	cool white
Colour rendering index (Ra)	70 Ra
Colour consistency	6 SDCM
Warm-up time to reach 60% of full light	1 s

MECHANICAL DATA

Overall length	449 mm
Overall width	271 mm
Overall height	218 mm
Weight	0,000 kg
Mounting	hook

LIFE SPAN

Nominal life time	50000 h
Rated life time	50000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	70%
Warranty	5 years

ADDITIONAL TECHNICAL INFORMATION

Starting time	0,5 s
Optimum operating ambient temperature	-30 °C to +45 °C
Lamp finish	powder coated die-ca
Dimming	non-dimmable
Electrical protection class	Class I
IP rating	IP65

