

GC410 200W 60° Highbay 5700K

PRODUCT INFORMATION

Product code	IE60224
Product code (long)	IE-HB-GC410-200-18000-5700K-60
Product description	GC410 200W 60° Highbay 5700K
Category	High-bay

ELECTRICAL DATA

Nominal wattage	200 W
Rated wattage	200.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	950 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	18000 lm
Rated luminous flux	18000 lm
Nominal beam angle (half-peak value)	60°
Rated beam angle (half-peak value)	60°
Rated peak intensity	17400 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	<= 1.0 s

MECHANICAL DATA

Overall diameter	525 mm
Overall height	365 mm
Mounting	hook

LIFE SPAN

Nominal life time	35000 h
Rated life time	35000 h
Number of switching cycles	15000
Lumen main.fact.at end of nom.life time	70%

ADDITIONAL TECHNICAL INFORMATION

Starting time	< 0.5 s
Optimum operating ambient temperature	-25 °C to +40 °C
Lamp finish	anodized reflector
Dimming	non-dimmable
Electrical protection class	Class I
IP rating	IP65

