GC410 90W 60° Highbay 5700K

PRODUCT INFORMATION

Product code	IE60221
Product code (long)	IE-HB-GC410-90-8100-5700K-6
Product description	GC410 90W 60° Highbay 5700K
Category	High-bay

ELECTRICAL DATA

Nominal wattage	90 W
Rated wattage	90.0 W
Nominal voltage	220-240 V
Operating frequency	50-60 Hz
Nominal current	420 mA
Power factor	0.9

PHOTOMETRIC DATA

Nominal luminous flux	8100 lm
Rated luminous flux	8100 lm
Nominal beam angle (half-peak value)	60°
Rated beam angle (half-peak value)	60°
Rated peak intensity	9250 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

Overal diameter	330 mm
Overall height	332 mm
Weight	2,119 kg
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	IP20

