

George

LED High Bay



Meet George

Reliable, efficient and bright, George feels comfortable in high ceilings

- George offers a simple, direct and cost-effective one-for-one replacement of traditional HID high bay luminaires
- Efficient LEDs (120 lm/W) combined with a lens technology offering a beam angle of 90° to reduce waste light
- With a long 50 000-hour lifetime, George eliminates the need for costly and disruptive lamp replacements
- The housing is carefully designed to allow air through the luminaire. This prevents the components from overheating and ensures optimum performance in industrial environments
- Supplied with 3 pin flex & plug (3 m length)
- Quick and easy conversion of George for emergency operation thanks to the PLUG&PLAY E3 kit



12 000 –
30 000 lumens



50 000 hours
lifetime



IK08 rated
impact
resistance



90° beam
angle



IP65: Dust
tight and
water
resistant

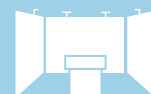


Save up to
50 % energy
compared
to HID

Ideal for...



Retail outlets



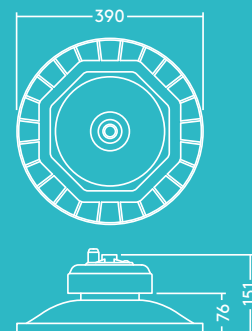
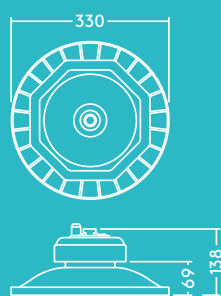
Exhibition Halls



Warehouses

Light source information

- Lifetime 50 000 hours (@L70B50, Ta 25 °C)
- 12 000 lm (100 W), 18 000 lm (150 W), 24 000 lm (200 W), 30 000 lm (250 W), up to 120 lm/W
- Colour temperature: 4000 K
- CRI 80
- MacAdam (initial): 5 step

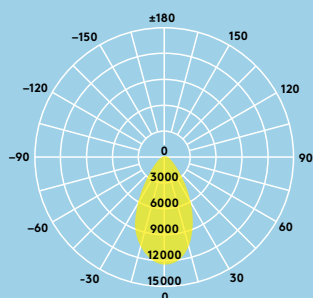


Lighting distribution

George 12000 lm

cd/klm ULOR: 0% DLOR: 100% LOR: 100%

120 lm/W 



Ordering guide

Description	Wt (kg)	SAP Code
GEORGE LED 330 12000 840 FP ¹	3.40	96629086
GEORGE LED 330 18000 840 FP ²	3.80	96629087
GEORGE LED 390 24000 840 FP ³	6.00	96629088
GEORGE LED 390 30000 840 FP ³	6.00	96629089
Mounting brackets		
SET OF GEORGE STIRRUP S ¹	0.37 x 6	96629371
SET OF GEORGE STIRRUP M ²	0.39 x 6	96629372
SET OF GEORGE STIRRUP L ³	0.47 x 6	96629373
Accessories		
GEORGE PLUG&PLAY E3 Kit	2.1	96631214

¹²³ The small numbers indicate how to match fittings and mounting brackets

Installation/Mounting

- Single point suspension (mounting hook supplied with luminaire)
- Stirrup for wall/ceiling mounting (available as accessory)

Material/Finish

Body: Aluminum die-cast, black (RAL 9017)
 Lens: PC

Specification

- Class I electrical
- IP65
- IK08
- Ambient operating temperature: -30 to +50 °C



Five year guarantee

