

# 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 and saves up to 50 % energy
- Efficient LEDs (120 lm/W) combined with a lens technology offering a beam angle of 65° 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
- Including connector for easy wiring
- 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



65° beam  
angle



IP65: Dust  
tight and  
water  
resistant



Reduced glare  
meeting the  
standard  
of heavy  
industry work  
regulations

### Ideal for...



Retail outlets



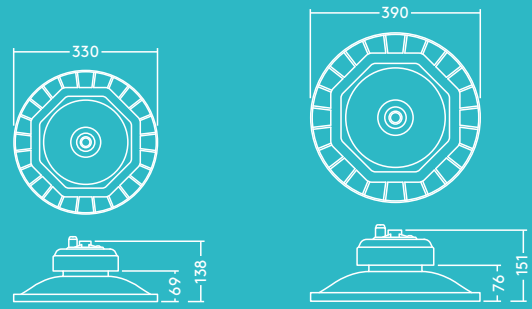
Exhibition Halls



Warehouses

### Light source information



- Lifetime 50 000 hours (@L70, 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
- <25 UGR
- CRI 80
- MacAdam (initial): 5 step

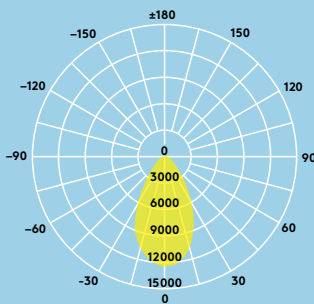


## Lighting distribution

### 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 <sup>1</sup>	3.40	96630323
GEORGE LED 330 18000 840 <sup>2</sup>	3.80	96630324
GEORGE LED 390 24000 840 <sup>3</sup>	6.00	96630325
GEORGE LED 390 30000 840 <sup>3</sup>	6.00	96630326
<b>Mounting brackets</b>		
SET OF GEORGE STIRRUP S (6pcs) <sup>1</sup>	0.37 × 6	96629371
SET OF GEORGE STIRRUP M (6pcs) <sup>2</sup>	0.39 × 6	96629372
SET OF GEORGE STIRRUP L (6pcs) <sup>3</sup>	0.47 × 6	96629373
<b>Accessories</b>		
GEORGE PLUG&PLAY E3 Kit	2.1	96631214

<sup>123</sup>The small numbers indicate how to match fittings and mounting brackets.

### Installation/Mounting

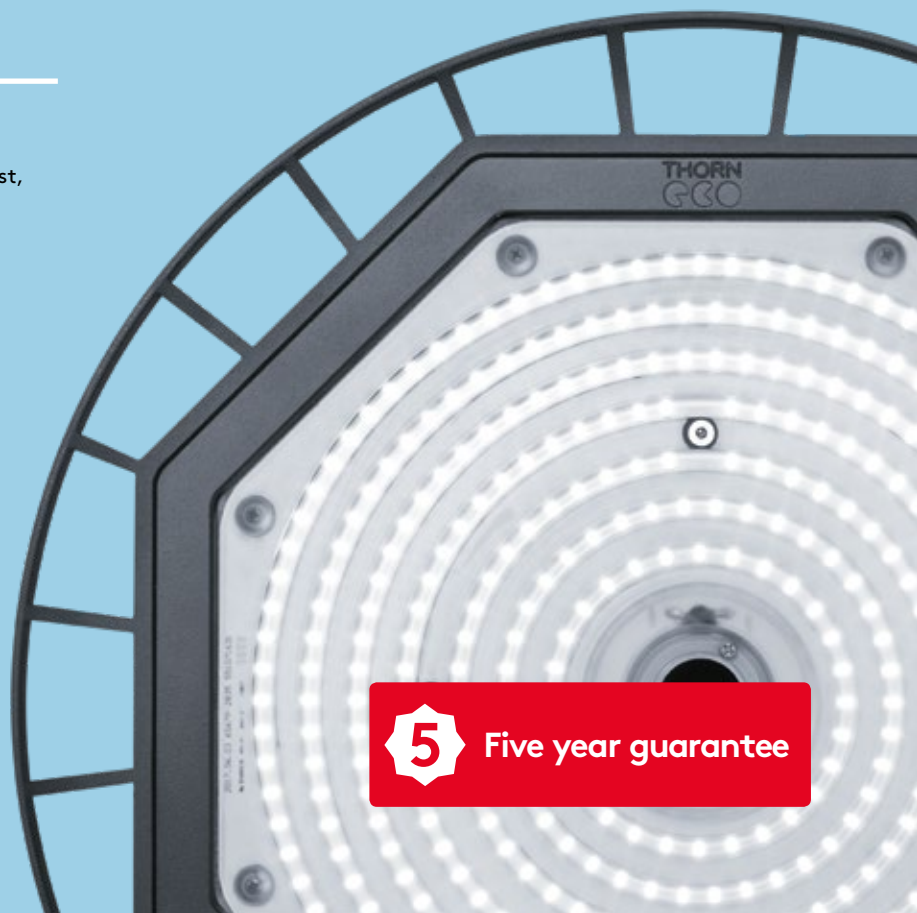
- Single point suspension (mounting hook supplied with luminaire)
- Stirrup for wall/ceiling mounting (available as accessory)

### Material/Finish

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

### Specification

- Class I electrical
- IP65
- IK08
- Ambient operating temperature: -30 to +50 °C (E3: 0 to +25 °C)



Five year guarantee