Castor



The Castor LED is a linear luminaire which is available in lengths of 600mm, 1200mm & 1500mm. The luminaire body and lens are constructed from polycarbonate which houses the LED board. The polycarbonate lens is retained via a series of clips to ensure an IP65 rated seal. The lens is part frosted to eliminate glare from all viewing angles. The luminaire has an impact rating of IK08 & the operating temperature for standard fittings is between -40°C to +50°C.

- IP65 rated
- 600/1200/1500mm modules
- 5 year warranty
- 50,000 hours
- Built-in surge protection
- Built-in thermal protection
- Maintenance free
- Mercury free, No UV or IR
- Instant start and flicker free
- Patented multi-function design
- Rated IK08

General

Dimensions	20W 660 x 116 x 74mm 40W 1260 x 116 x 74mm 50W 1560 x 116 x 74mm
Weight	1kg 600mm Module 1.6kg 1200mm Module 2.2kg 1500mm Module
Installation	Ceiling Surface Ceiling Suspended
Voltage	100-240Vac 50/60Hz
Certification	SAA, CB, C-TICK, CE, GS, ROHS
Warranty	5 Years

Performance

Colour Rendering	Ra>80
Longevity	50,000 hours
System Power	20 W 40 W 50 W
Exit Lumens	2000-2200 lm 4200-4400 lm 5300-5500 lm
Efficiency	100 ll/cW 110 ll/cW 110 ll/cW
Compliance	Building Regulations ETL (Energy Technology List) ECA (Enhanced Capital Allowance) SKA Rating

LED UK

Castor

IK Rating	IK08

Available options

Wattage	20W (600mm Module), 40W (1200mm Module), 50W (1500mm Module)
Colour Temperature	3000K, 4000K, 5000K, 6000K
Mounting Option	Surface, Suspended
Sensor	Not Required, Microwave Sensor
Connector	IP66 Cable Gland, IP68 Connector
Dimming	Fixed Output, 1-10v Dimming, DALI Dimming, Switch Dimming
Emergency	Not required, 3 Hour Facility, 3 Hour Self Test, 3 Hour Central Test, Central Battery System

Product Code: CTR