

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 lm/cW	
	110 lm/cW	
	110 lm/cW	
Compliance	Building Regulations	
	ETL (Energy Technology List)	
	ECA (Enhanced Capital Allowance)	
	SKA Rating	

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