

SATURN LED.

The recessed downlight is suitable for all commercial installations such as offices, shops, retail areas, malls, entrances, warehouses and more.



- ✓ CCT Switchable 3000K, 4200K, 6500K
- ✓ Tri-Colour CCT Selectable - 3000K, 4000K & 6000K
- ✓ Super bright LEDs - 750 lumens
- ✓ Dimmable



Technical Specification

Product Details		Construction		Electrical Data		LED Data	
Range	Standard / Emergency /	Case Material	Steel	Voltage	220-240V AC	LED Type	SMD 2835
Variants		Case Colour	White	Frequency	50/60Hz	Lumens	750-3200 lm
Trim Options	White	Diffuser Material	Polycarbonate	Wattage	7W / 15W / 20W / 30W	Lumens per watt	107.14 lm/W
Applications	Commercial or Semi-Commercial	Diffuser Colour	Opaque	Emergency Wattage	3W	Lumens in Emergency mode	lm
Installation Options	Suitable for all semi commercial and domestic installations such as offices, shops, bathrooms, corridors, retail areas and more	IP Rating	IP44 (Fitting), IP40 (Emergency Pack)	Battery Type	LifePO4 (Lithium)	Colour Rendering Index	>=80 CRI
UKCA & CE	Yes	Dimensions	See below	Battery voltage	3.2V 1500mAh	Colour Temperature	3000K (Warm White) 4000K (Neutral White) 6500K (Daylight)
RoHS	Yes	Cut-Out	See below	Battery Life	>3 hours	Beam Angle	110°
Guarantee Period	3 years (fitting), 2 years (battery)	Weight	0.7 - 1.30 kg	Power Factor	0.9 pf	Instantaneous Illumination	Yes: <1 second
		Cable Entry	External Driver	Earth Protection	Class II	LED Lifetime	50,000 hrs
		Operating Temp (°C)	-20 to 45 °C	Emergency	Maintained & Non-Maintained		
				Energy Rating	F		
				Driver	Integrated Constant Current 50mA - 190mA		
				Dimmable	Yes		

Product Family

sku	type	dimensions	cutout
DLCRE7-CT	Standard	(dia) 120 mm x (depth) 57mm	105mm
DLCRE7-CT-EM	Emergency	(dia) 120 mm x (depth) 57mm	105mm
DLCRE15-CT	Standard	(dia) 170 mm x (depth) 60mm	150mm
DLCRE15-CT-EM	Emergency	(dia) 170 mm x (depth) 60mm	150mm
DLCRE20-CT	Standard	(dia) 250 mm x (depth) 70mm	200mm
DLCRE20-CT-EM	Emergency	(dia) 250 mm x (depth) 70mm	200mm
DLCRE30-CT	Standard	(dia) 250 mm x (depth) 70mm	200mm
DLCRE30-CT-EM	Emergency	(dia) 250 mm x (depth) 70mm	200mm



Dimensions

