

## Sorocco Select Range

# **Data Sheet**

#### **Product Information**

The Sorocco Select LED are a multiwattage and CCT adjustable IP44 LED Downlight range that provide the Ultimate commercial downlight solution and are perfect for downlighting any areas. They come with a Triple CCT function which you can change the colour kelvin via the switch on the back of the luminaire and you can change the drive current output to suit the light level required.

Complete with a 5 year warranty for your peace of mind.

#### **Product Features**

- 5 year warranty
- IK03/ IP44 from the front only
- Class II
- Consistent light output with no shadowing
- High efficiency LEDs up to 116 lumens per circuit watt
- Switch between 3000K, 4000K and 6000K
- CRI: Ra>86
- Chromaticity Tolerance (initial McAdam) 2-3SDCM
- Set the output of the fitting via the drive current selector switch located on the driver.
- Emergency option available
- Dimming options available on request :-Dali, DSI, Switch Dim, Corridor Function (Please specify Wattage When Ordering).
- L80/B30 50,000hrs

#### **Product Specification**

Product	Product	Wattage	ССТ	Lumens	Beam	CRI	Energy	Protection
Code	Description	(W)	(К)	(lm)	Angle	(Ra)	Efficiency Class 2021	Class
KSRDL385	Sorocco Select S 6/8w	6w	3000K	505	101°	>86	E	П
	IP44 CCT Multi wattage LED Downlight		4000K	535	-			
			6000K	500				
		8w	3000K	645				
			4000K	695				
			6000K	640				
KSRDL386	Sorocco Select M	10w	3000K	995	100°	>86	E	II
	10/15w IP44 CCT Multi wattage LED Downlight		4000K	1050				
			6000K	985				
		15w	3000K	1325				
			4000K	1440				
			6000K	1325				
KSRDL387	Sorocco Select L 20/30w IP44 CCT Multi wattage LED Downlight	20w	3000K	1995	101°	>86	E	II
			4000K	2185				
			6000K	2145				
		30w	3000K	2695				
			4000K	3010				
			6000K	2890				

Nominal voltage	220~240VAC
Operating frequency	50Hz
Ambient temperature range	-10°c~+35°c
Start time	< 0.5 sec
IP rating	44

Product Code	Total Circuit Power	Circuit Current (A)	Driver (mA)	Power Factor (PF)	In Rush Current
KSRDL385 – 6w	5.5w including driver losses	0.035	150mA	0.66	0.198A Max Peak
KSRDL385 – 8w	7.5w including driver losses	0.043	230mA	0.72	0.469A Max Peak
KSRDL386 – 10w	9.5w including driver losses	0.051	250mA	0.77	1.922A Max Peak
KSRDL386 – 15w	13.6w including driver losses	0.071	350mA	0.81	2.401A Max Peak
KSRDL387 – 20w	18.8w including driver losses	0.089	500mA	0.90	2.350A Max Peak
KSRDL387 – 30w	27.6w including driver losses	0.125	700mA	0.94	1.425A Max Peak

#### **Standards**

BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests

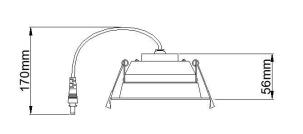
#### In Conformity with

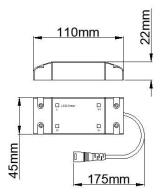
LVD	Low voltage directive 2014/35/EU
EMC	Electromagnetic compatibility directive 2014/30/EU
ERP	Energy related products directive 2019/2020/EC
RoHS	Restriction of hazardous substances 2015/863/EU

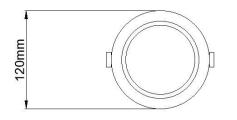
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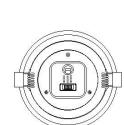
### **Product Dimensions**

(100mm)



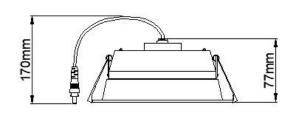


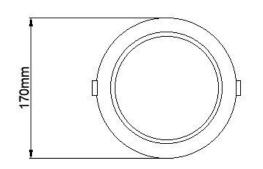


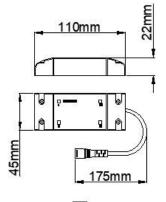


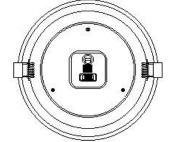
#### KSRDL385

@150mm



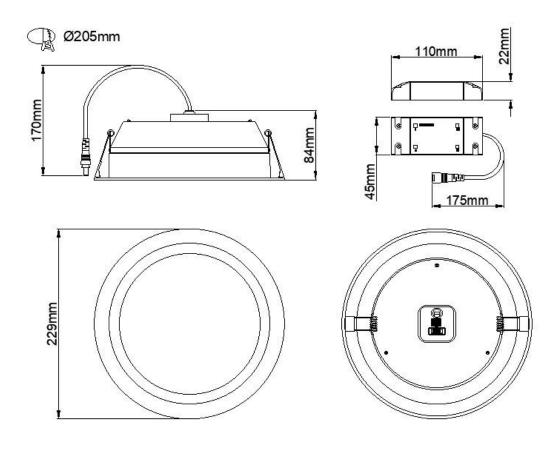






KSRDL386

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KSRDL387

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