

ORBIT CCT

ULTRA SLIM CCT SELECTABLE CIRCULAR DOWNLIGHTS



Orbit CCT recessed die cast aluminium circular downlights are available in outputs from 500lm to 1720lm with selectable colour temperatures 3000K / 4000K / 6000K. Featuring an ultra-slim profile of 15mm, Orbit is highly suited to projects where cost is a prime consideration.

Features

- Ultra slim profile to fit virtually any ceiling void
- Selectable CCT - 3000K, 4000K, 6000K
- Emergency option available
- Die-cast aluminium body and TP(b) diffuser
- Supplied c/w pre-wired remote driver with plug and socket connectors



Code	Description	Lumen Output	Emergency Lumen Output	Wattage	Efficacy
ORB6-CCT	Orbit Circular Downlight 6W 3CCT 3/4/6K	500lm	-	6W	83 lm/W
ORB12-CCT	Orbit Circular Downlight 12W 3CCT 3/4/6K	900lm	-	12W	75 lm/W
ORB15-CCT	Orbit Circular Downlight 15W 3CCT 3/4/6K	1020lm	-	15W	68 lm/W
ORB18-CCT	Orbit Circular Downlight 18W 3CCT 3/4/6K	1550lm	-	18W	86 lm/W
ORB20-CCT	Orbit Circular Downlight 20W 3CCT 3/4/6K	1720lm	-	20W	86 lm/W

ORBIT CCT

ULTRA SLIM CCT SELECTABLE CIRCULAR DOWNLIGHTS

Specification

Material:-	Bezel: Die Cast Aluminium, Diffuser: TP(b) rated Polystyrene
Warranty:-	3 Years
Colour Temperature:-	3000K, 4000K & 6000K
IK Rating:-	IK04
IP Rating:-	IP44 (from below ceiling)

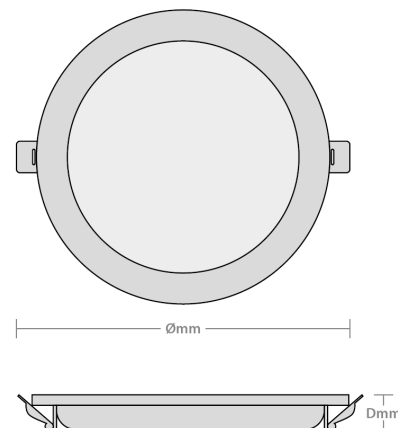
LED Lifetime:-	L70B50 97,000 Hours
CRI:-	Ra > 80
Working Temperature:-	-10°C to 50°C
Power Factor:-	>0.9

Maximum Fitting Per Circuit

Automatic Circuit Breaker Type:	B6	B10	B13	B16	B20	C10	C13	C16	C20
Rated Current:	6A	10A	13A	16A	20A	10A	13A	16A	20A
Cable (mm):	1.5	1.5	2.5	2.5	4	1.5	2.5	2.5	4
ORB6-CCT	150	250	325	400	500	250	235	400	500
ORB12-CCT	75	125	160	200	250	125	160	200	250
ORB15-CCT	60	100	130	160	200	100	130	160	200
ORB18-CCT	50	80	105	130	165	80	105	130	165
ORB20-CCT	45	75	95	120	150	75	95	120	150

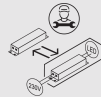
Dimensions

Product Code	Dimensions
ORB6-CCT	Ø: 120mm x D: 15mm (25mm Including Driver)
ORB12-CCT	Ø: 170mm x D: 15mm (25mm Including Driver)
ORB15-CCT	Ø: 170mm x D: 15mm (30mm Including Driver)
ORB18-CCT	Ø: 220mm x D: 15mm (30mm Including Driver)
ORB20-CCT	Ø: 220mm x D: 15mm (30mm Including Driver)



Accessories

Product Code	Description	Barcodes
ORB6CCT-DRV	Orbit None Dimmable Driver for ORB6-CCT	5055807627399
ORB12CCT-DRV	Orbit None Dimmable Driver for ORB12-CCT	5055807627405
ORB15CCT-DRV	Orbit None Dimmable Driver for ORB15-CCT	5055807627412
ORB18CCT-DRV	Orbit None Dimmable Driver for ORB18-CCT	5055807627429
ORB20CCT-DRV	Orbit None Dimmable Driver for ORB20-CCT	5055807627436
ORB/EM/PLUGKIT	Orbit Emergency Conversion Cable	5055807627382



www.redarrowelectrical.co.uk