

## ORBIT

### High-Performance LED Downlight

- // Low glare <UGR19 for LG7 compliance
- // 60° satin-etched reflector
- // Die-cast twist and lock bezel with interchangeable accessories
- // Optimised thermal management system
- // IP54 and IP65 bezel options
- // Emergency, DALI dimming and Casambi Wireless options
- // Life up to 60,000 hours (L70 / B10)
- // Available in two system performance levels
- // CRI>80
- // 5-year warranty
- // Manufactured in UK



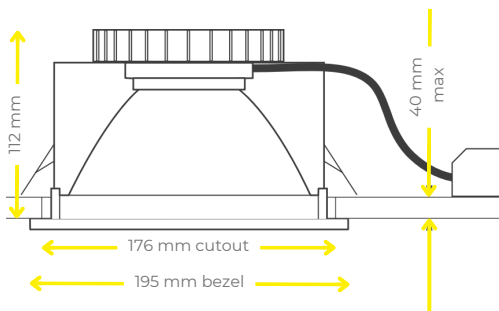
### Construction

The Orbit is a high-performance LED downlight, powered by Philips, with a wealth of options, featuring a twist and lock bezel and a range of interchangeable accessories.

### Typical Applications

Hospitality Kitchens, Tea Points, Seating, Toilets, Reception and Leisure Areas. General office areas.

### Technical Drawing



Product Code	LED Wattage	Lumen Output	Lumen/Watt	Colour Temperature	Beam Angle
ORB10	10W	1100	116	4000K	60°
ORB18	18W	1900	109	4000K	60°
ORB31	31W	2925	98	4000K	60°

Section	Option Code	Description
		If no emergency required, leave blank
1 - EMERGENCY	/M	Emergency
	/MZ	DALI Emergency
	/ND	Non Dim
2 - CONTROL	/DA	DALI Dim
	/BTC	Casambi Dim
	/WH	White RAL9016 Bezel
3 - BEZEL	/OW	White RAL9010 Bezel
	/GY	Grey RAL9006 Bezel
	/BL	Black RAL9005 Bezel
	/RA	RAL Bezel - state code
4 - CCT	/4K	4000K
	/3K	3000K (light output -4%)
5 - CRI	/80	CRI>80
	/90	CRI>90
6 - IP RATING	/20	IP20
	/54	IP54 Glass
	/65	IP65 Bezel
7 - REFLECTOR	/SA60	60° Satin Reflector
	/SP40	40° Specular Reflector
	/MF50	50° Multi-faceted Reflector

For optional features, please include the option code suffix with the product code when ordering.

## ORBIT - OPTIONS AND ACCESSORIES

### Options



**/M**  
3 Hour Maintained  
Emergency



**/MZ**  
3 Hour DALI Maintained  
Emergency



**/BTC**  
Casambi Dimmable



**/WH**  
Bezel - Brilliant White  
(RAL9016)



**/ow**  
Bezel - Off-White (RAL9010)



**/BL**  
Bezel - Black (9005)



**/GY**  
Bezel - Grey (9006)



**/SP60**  
60° Satin Reflector



**/MF50**  
50° Multi-Faceted Reflector



**/SP40**  
40° Specular Reflector



**/65**  
IP65



**/54**  
IP54

For optional features, please include the option code suffix with the product code when ordering.