






PROJECT	TYPE NO.	DATE

DOWNLIGHT

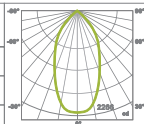
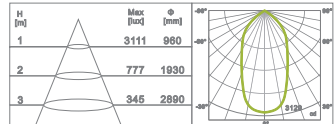
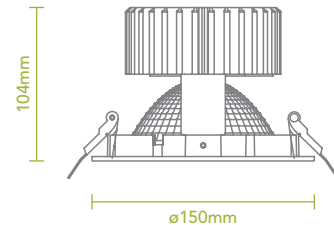
ORBIT-222

-  IP20
- 
- 
-  $\varnothing 140\text{mm}$
- 

- TRIM**
Aluminium Die-Cast
Electrostatically applied Powder Coat
- FRAME**
Steel
- HEAT SINK**
Aluminium Anodised Coating
- REFLECTOR**
Aluminium Anodised Specular Silver
- LED MODULE**
Cree
Optional: Philips, Osram, Tridonic
- DRIVER**
Remote Philips, Osram, Tridonic
- DIMMING OPTIONS**
DALI, Touch Dim, DSI or 1V-10V
- INPUT VOLTAGE**
220V-240V AC/50Hz-60Hz
- OPERATING TEMPERATURE RANGE**
-20°C to +40°C
- MAINTENANCE OF LUMEN**
L70 50,000 hours at 25°C
- DRIVER LIFETIME**
50,000 hours
- SYSTEM WARRANTY**
5 years



MODEL	LED	LUM. LUMENS*	SYS. POWER*	CRI	CCT	BEAM ANGLE	DIMENSIONS
ORB-222	CREE	2200lm	28W	≥80	3000K	50°	ø150 x 104mm
		2300lm			4000K		
ORB-222	CREE	3200lm	43W	≥80	3000K	50°	ø150 x 104mm
		3320lm			4000K		
ORB-222	CREE	4400lm	55W	≥80	3000K	50°	ø150 x 104mm
		4500lm			4000K		

PHOTOMETRIC DATA	SECTION SIZE																								
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>CREE COB 2000lm - 50°</p> <table border="1"> <thead> <tr> <th>H [m]</th> <th>Max [lux]</th> <th>Ø [mm]</th> </tr> </thead> <tbody> <tr><td>1</td><td>2256</td><td>970</td></tr> <tr><td>2</td><td>564</td><td>1930</td></tr> <tr><td>3</td><td>250</td><td>2900</td></tr> </tbody> </table>  </div> <div style="text-align: center;"> <p>CREE COB 3000lm - 50°</p> <table border="1"> <thead> <tr> <th>H [m]</th> <th>Max [lux]</th> <th>Ø [mm]</th> </tr> </thead> <tbody> <tr><td>1</td><td>3111</td><td>980</td></tr> <tr><td>2</td><td>777</td><td>1930</td></tr> <tr><td>3</td><td>345</td><td>2890</td></tr> </tbody> </table>  </div> </div>	H [m]	Max [lux]	Ø [mm]	1	2256	970	2	564	1930	3	250	2900	H [m]	Max [lux]	Ø [mm]	1	3111	980	2	777	1930	3	345	2890	
H [m]	Max [lux]	Ø [mm]																							
1	2256	970																							
2	564	1930																							
3	250	2900																							
H [m]	Max [lux]	Ø [mm]																							
1	3111	980																							
2	777	1930																							
3	345	2890																							