

Specification - Orbit Two Square and Oval

Revision 1



Product Information		
Model No.	STBH12	OTBH10
Power Consumption(±5%)	20w/12w	10w
Power Supply	European Brand	
Input Voltage	220-240 VAC, 50-60Hz	
Power Factor	>0.90	
Driver Type	Constant Current	
LED Type	SMD led	
Luminous Flux (±10%) 4000k Ra80 (highest power)	2530lm	1300lm
Luminous Flux (±10%) 4000k Ra80 (lowest power)	1520lm	
Efficiency (4000k)	> 125lm per watt	
CCT	selectable 3000k/4000k/6000k	
Colour Rendering Index	Ra80	
Operating Temperature	-20 to 40 degrees	
Class	Class I	
SCDM	< 6	
IK rating	IK10	
IP Rating	IP66	
Colour	Black or White	
Dimensions	290x290x100mm	300x200x100mm

Options	
Dimmable	Dali, DSI, 1-10v, Triac
Emergency	Standard, self test, Dali self test
Sensor	Inbuilt microwave or photocell

Applications

Carehomes, Hospitals, Stairwells, Public Buildings and schools

Lifespan and Warranty	
Lifetime of LED @ Ta=25°C	> 50,000hrs L80B20
Warranty	5 years