

Specification - Orbit Four



Revision 1



Product Information						
Model No.	C390CB	C390WB	C420CB	C420WB	C430CB	C430WB
Power Consumption(±5%)	18w	18w	30w	30w	35w	35w
Power Supply	Philips, Osram or European Brand					
Input Voltage	220-240 VAC, 50-60Hz					
Power Factor	>0.90					
Driver Type	Constant Current					
LED Type	Cree SMD LED					
Luminous Flux (±10%) 4000k Ra80	2250lm	2030lm	3820lm	3480lm	4510lm	4050lm
Material	Polycarbonate Diffuser and body					
Efficiency (4000k)	> 125lm per watt	> 110lm per watt	> 125lm per watt	> 110lm per watt	> 110lm per watt	> 110lm per watt
CCT	4000k as standard but selectable available 3000k/4000k/6000k (Order code plus /MC)					
Colour Rendering Index	Ra80					
Operating Temperature	0 to 40 degrees					
Class	Class II					
SCDM	< 5					
IK rating	IK10					
IP Rating	IP40					
Colour	White , Chrome trim option					
Dimensions	435x107mm	435x107mm	470x110mm	470x110mm	470x110mm	470x110mm
Options						
Dimmable	Dali, DSI, 1-10v, Triac					
Emergency Sensor	Standard, self test, Dali self test Inbuilt microwave					
Applications						
Carehomes, Hospitals, Stairwells, Public Buildings and schools						
Lifespan and Warranty						
Lifetime of LED @ Ta=25°C	> 58,000hrs L80B10					
Warranty	5 years					