



Modern design with 100° beam angle
 IP44 to stop water and insets going inside
 Master-Slave sensor to offer a smart lighting control
 Optional surface treatment with macaroon colors
 Environment friendly, without Mercury, UV & IR light



Sensor
 Detection area: 140 degree
 wide detective beam angle
 with 8 meters distance.

Model	RAVOLC2300A	RAVOLC2400A	RAVOLC2600A	RAVOLC2800A	RAVOLC21000A
Wattage	15W/20W	20W/30W	40W/50W	60W/70W	80W/100W
Lumen	Max 160LM/W				
Beam angle	100°				
CCT Change	3000K / 4000K / 5000K				
CRI	Ra>80 Ra>90 Ra>97				
UGR	UGR<19@2H				
SDCM	SDCM <3				
Lifespan	50,000hrs				
Voltage	220-240VAC / 90-130VAC				
Temperature	-20°C-45°C				
Product size	Ø300*65mm	Ø400*65mm	Ø600*65mm	Ø800*65mm	Ø1000*65mm
Dimmable option	Triac-dim, DALI dim, 0-10V + Traic dim available				
ERP	up to Class C				
Flicker free	SVM<0.4				
Dual Power	Yes				
Sensor function	Microwave Sensor				
IP-class	IP44				
IK-class	IK06				
Insulation Class	Class II				
Material	Aluminum				
Environment	Indoors				
Installation	Surface mounted, Suspended				
Warranty	5 years				
Approval	CE,EMC,LVD,ROHS,ERP,UKCA,ETL,SAA				

