



CCT switchable between 3000K, 4000K & 6500K



Quick and easy installation bracket



Emergency option available

WARRANTY

Warranty

3 years

FEATURES & BENEFITS

High efficacy of 110lm/W

IP44 rating: suitable for use in kitchens and bathrooms.

Diffuser design makes a halo effect on the wall or ceiling

Easy access push fit terminals

Innovative clip-on bracket design

Straight to mains

Microwave step-dim dusk-dawn sensor, which is programmable by dip switches, saving energy by having it on only when needed

Flicker free, resulting in a more comfortable setting



WL94

IP44 LED Bulkhead

FEATURES

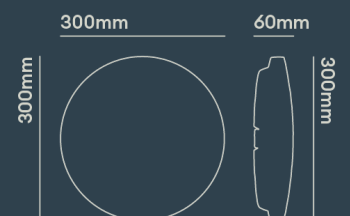
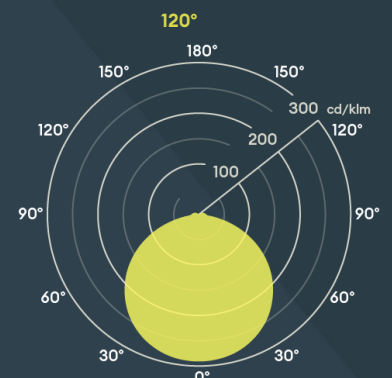
IP rating	IP44
IK rating	IK07
CSP Switchable	Switchable CCT
Sensor Option	Microwave (Step-Dim)
Dimmable Option	No
LED Lifetime	L70 35,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes, Manual-Test

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	830g
Inrush Current	9.8A 50ms
Construction Material	Polycarbonate galvanized steel bracket
UK Bathroom Zone	2
Electric Class (1, 2, 3)	II
Install Connector Type	4 ways, push-fit
Mounting Options	Ceiling & wall
Power Factor	0.5

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	lx@1m	EM lm	Energy
WL9410SCS	White	Standard	120°	10W	3000K	1000	100	288	-	
					4000K	1100	110	317	-	
					6500K	1100	110	317	-	
WL9410ECS	White	Emergency	120°	10W	3000K	1000	100	288	220	
					4000K	1100	110	317	220	
					6500K	1100	110	317	220	
WL9410MCS	White	Microwave sensor	120°	10W	3000K	1000	100	288	-	
					4000K	1100	110	317	-	
					6500K	1100	110	317	-	
WL9410CCS	White	Emergency Microwave sensor	120°	10W	3000K	1000	100	288	220	
					4000K	1100	110	317	220	
					6500K	1100	110	317	220	
WL9418SCS	White	Standard	120°	18W	3000K	1800	100	518	-	
					4000K	2000	111	576	-	
					6500K	2000	111	576	-	
WL9418ECS	White	Emergency	120°	18W	3000K	1800	100	518	220	
					4000K	2000	111	576	220	
					6500K	2000	111	576	220	
WL9418MCS	White	Microwave sensor	120°	18W	3000K	1800	100	518	-	
					4000K	2000	111	576	-	
					6500K	2000	111	576	-	
WL9418CCS	White	Emergency Microwave sensor	120°	18W	3000K	1800	100	518	220	
					4000K	2000	111	576	220	
					6500K	2000	111	576	220	



WIRING INFORMATION

Cable / Flying Lead	Push-fit terminals 1.5mm ² max.
Type of Wiring Required	Parallel

ACCESSORIES

N/A (No Accessories required)



COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

The IP44 bulkhead range is designed and developed for use as a general purpose fitting and commonly used in kitchens, bathrooms, corridors and stairwells. The product is colour switchable via a switch under the back cover, with 3000K, 4000K and 6500K options. Microwave sensor and emergency pack options are also available, further extending the scope of suitable installation environments.