

## Rutland

**Category:** Rutland

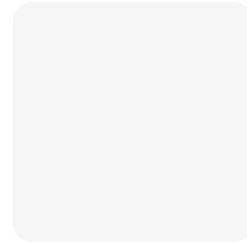
**Part Number:** 431125-M3-MW

**Description:** Rutland Bulkhead 12W/16W/18W 3CCT IP65 White  
Emergency & Microwave Step-Dim Plug & Play



### Product Features:

- Standard, microwave and emergency options available
- Tough and durable body with polycarbonate diffuser
- Wall and ceiling mount
- LED lifespan 60,000 hours L70



### General information:

Wattage (W)	12 / 16 / 18
Lumens (lm)	1,200 / 1,600 / 1,800
Efficacy (lm/W)	110
Colour Temperature (K)	3000 / 4000 / 6000
CCT	3CCT
IP Rating	65
IK Rating	8
Class Rating	2
Energy Rating	D
Flicker	Flicker Free
Dimmable	Fixed
L70 Hours	60000
Paint Finish (RAL)	9003

### Technical information:

Application Location	Internal
Emergency Output (lm)	150
Beam Angle	130
CRI	80
Input Type	220-240V AC
Driver Type	CC
Operating Temperature From	-20
Operating Temperature To	40
Product Warranty (Years)	5
Driver Brand	Lumineux
Socket	N/A
Frequency (Hz)	50   60
Diffuser Material	Polycarbonate
Install Options	BESA/Conduit
Install Type	Push Terminal
Replaceable Driver	Professional
Replaceable LED	Professional
Body Material	ABS
Maintained	Maintained/Non-Maintained
Emergency Wattage (W)	2.0
Emergency IP Rating	20
Cell Type	IFR18650 - LiFePO4
Capacity (mAh)	2000
Recharge Time (Hours)	24
Emergency Duration (Hours)	3
Emergency Output (Standalone lm)	150
Charge Current (mA)	300
Battery Size (V/Ah)	3.2 / 2

## Rutland

**Category:** Rutland

**Part Number:** 431125-M3-MW

**Description:** Rutland Bulkhead 12W/16W/18W 3CCT IP65 White  
Emergency & Microwave Step-Dim Plug & Play



### Technical information:

Battery Temperature (T <sub>0</sub> ) (°C)	30
Module Length (mm)	125
Module Width (mm)	71
Module Height (mm)	31
Battery Length (mm)	650
Battery Width (mm)	18
Battery Height (mm)	18
Sensor Technology	Microwave
Sensor Type	Step-Dim
Max. Mounting Height (m)	4
Hold Time	5s / 30s / 60s / 3min / 5min / 10min / Permanent
Detection Radius	5 x 4
Standby Power	1.0
Standalone/Grouping	Standalone

