

# IP54 Bulkhead



Model: F3-18B275

## Physical

**Material** PC/Aluminium

**Trim finish** White

**Mounting type**

Surface mounted

## Electrical

**Voltage**

AC 220-240, 50/60 Hz

**Control** Non-dimmable,

Triac, DALI, Sensor,

Emergency CO/C90 D25,

Battery Hrs 3

## Optical

**Beam angle** 120°

**CCT** 2700, 3000, 4000,

5700K, CCT switch  
(3000, 4000, 5700K)

**CRI** 80

**UGR** >19

**Efficiency** 104-115lm/W

**SDCM** 3

## Certification

**Warranty** Fitting 5 years  
Battery 3 years

**Category** IP54, IK08

**Lifetime L85** >54000Hrs

AS/NZS 60598.2.1

AS/NZS 60598.2.22

AS/NZS 2293.3

## Features



Integrated  
emergency option



IP54



IK08



Integrated  
sensor option



3 CCT Switch

## Product Specification

SKU	Wattage	Lumen Output (80CRI / 4000K)	EM Output (80CRI / 3000K)	Dimensions DxH mm	Technical Drawing
F3-12B275	12W	1368lm	244lm	275 x 65	
F3-18B275	18W	2051lm	244lm	275 x 65	
F3-25B275	25W	2849lm		275 x 65	
F3-25B350	25W	2849lm	255lm	350 x 65	
F3-30B350	30W	3420lm		350 x 65	

Note: Emergency output (EM) is based off the lowest output CCT (3000K)

## Emergency Options

SKU	Non-dim	Triac	Dali	EM +Sensor
F3-12B275	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F3-18B275	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
F3-25B350	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Replacement Battery IFR18650-1500mAh

Note: only models mentioned in table above come with emergency option

## SKU builder

Brand	Wattage	Size	Colour	CRI	CCT	Beam angle	Control
<b>F3-</b>	XX -12 = 12W -18 = 18W -25 = 25W	<b>B275-</b>	<b>W</b>	X -8 = 80CRI -9 = 90CRI	XX -27 = 2700K -3 = 3000K -4 = 4000K -5 = 5700K -CT = Switchable	<b>120</b>	XX -N = Non-Dim -D = Triac -DA = Dali -E = Emergency 12W/18W only -S = Sensor -ES = Emergency/Sensor 18W

Example: F3-18B275-W8CT120DA

Brand	Wattage	Size	Colour	CRI	CCT	Beam angle	Control
<b>F3-</b>	XX -25 = 25W -30 = 30W	<b>B350-</b>	<b>W</b>	X -8 = 80CRI -9 = 90CRI	XX -27 = 2700K -3 = 3000K -4 = 4000K -5 = 5700K -CT = Switchable	<b>120</b>	XX -N = Non-Dim -D = Triac -DA = Dali -E = Emergency 25W only -S = Sensor -ES = Emergency/Sensor 25W

Example: F3-25B350-W84120ES