

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
F3-	<ul style="list-style-type: none"> XX -12 = 12W -18 = 18W -25 = 25W 	B275-	W	<ul style="list-style-type: none"> X -8 = 80CRI -9 = 90CRI 	<ul style="list-style-type: none"> XX -27 = 2700K -3 = 3000K -4 = 4000K -5 = 5700K -CT = Switchable 	120	<ul style="list-style-type: none"> 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
F3-	<ul style="list-style-type: none"> XX -25 = 25W -30 = 30W 	B350-	W	<ul style="list-style-type: none"> X -8 = 80CRI -9 = 90CRI 	<ul style="list-style-type: none"> XX -27 = 2700K -3 = 3000K -4 = 4000K -5 = 5700K -CT = Switchable 	120	<ul style="list-style-type: none"> XX -N = Non-Dim -D = Triac -DA = Dali -E = Emergency 25W only -S = Sensor -ES = Emergency/Sensor 25W

Example: F3-25B350-W84120ES