

Titan

SPECIFICATION DOCUMENT



5 YR
WARRANTY

160
LM/W

IP65

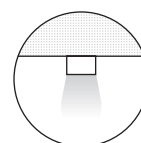
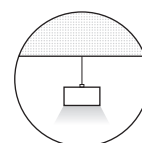
TP(a)

Overview

Non-corrosive fitting, with toolless access with twist lock gear tray mechanism. The unique design ensures the base of the housing is completely free for ease of installation.



RICOMAN[®]



BESA
BOXES

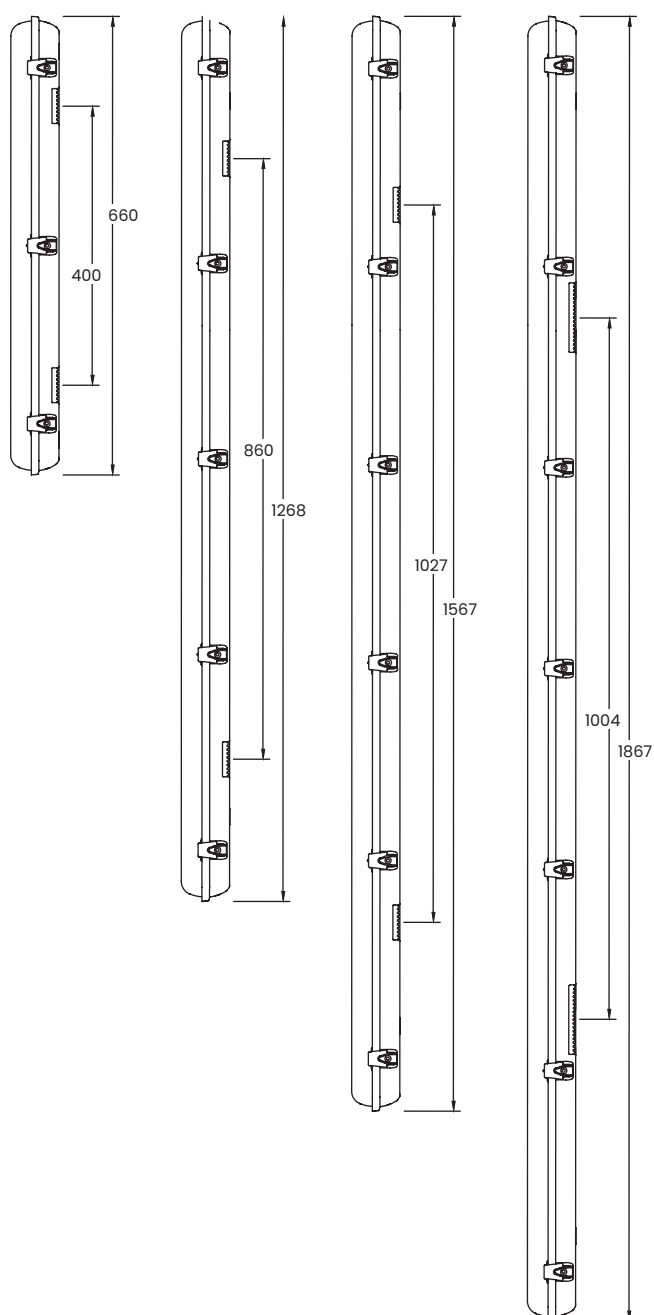
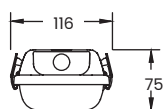
Finish:  **Grey**

Power: **12W - 80w**

Kelvin: **4000K**

Controls
& Options: **DALI 2** **Emergency**

Technical Drawings



Overview

Applications	Interior/ Exterior
Construction Material	Polycarbonate
Diffuser Type	TP(a) rated
IP Rating	IP65
IK Rating	IK08
Mounting	Surface mounted, Suspended, BESA boxes
Ambient Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Warranty	5 years

Luminaire Output

Colour Temperature	4000K
CRI	>85 Ra
Efficacy	~160lm/W
Beam Angle	140°
Operating Hours	>50000
Macadam Ellipse	≤4 sdcm
L70 B50	70,000 hours

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<20A
Protection Class IEC	Class II
Driver	Integral
Cable entry	Side and Back

Product Codes & Specifications

Code	Wattage	Lumens	Length (mm)	Unit Weight (kg)	Running Current
R151006	12W	1933	660	0.95	DC300mA
	15W	2411		0.95	DC365mA
	18W	2894		0.95	DC445mA
	20W	3252		0.95	DC500mA
R151012	24W	3844	1268	1.70	DC600mA
	30W	4827		1.70	DC700mA
	37W	5955		1.70	DC800mA
	40W	6403		1.70	DC900mA
R151015	35W	5605	1567	2.15	DC650mA
	46W	7382		2.15	DC800mA
	52W	8374		2.15	DC900mA
	60W	9611		2.15	DC1050mA
R151018	48W	7690	1867	2.75	DC900mA
	54W	8688		2.75	DC1000mA
	70W	11339		2.75	DC1300mA
	80W	12645		2.75	DC1500mA

Options

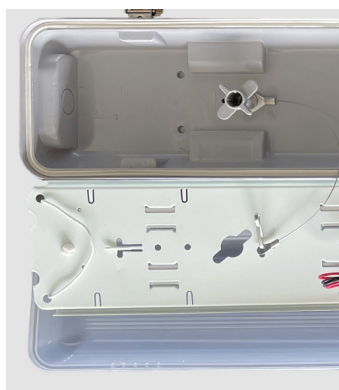
Suffix	Option
/DD	DALI dimming
/DL	0-10V dimming
/DSI	DSI dimming
/MW	Microwave sensor (not available in 0.6m)
/E	Integral emergency
/CC	Casambi
/DDPRO	DALI emergency
/E-Z10	Z10 remote control integral emergency

Additional Accessories

Code	Accessory	Compatible With
R1510-01	Suspension Kit	All Titan
R10-Z10	Plug and Play Emergency Pack	Titan 1.2, 1.5m, 1.8m
/E	Factory Fitted Emergency Pack	Titan 0.6m



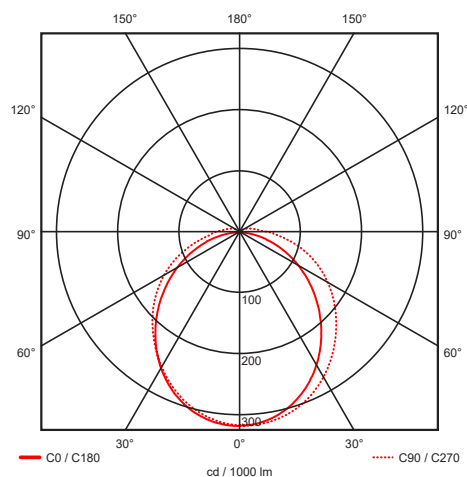
Hinged diffuser for ease of installation.



Tool-less access with a twist lock gear tray mechanism.

Gear tray suspension wire.

Photometry



R151006/12W