

## Tamar

**Category:** Tamar

**Part Number:** 431353-MW-E3

**Description:** Tamar Anti-Corrosive 6ft Twin 30W/60W 4000K Grey  
IP65 Plug & Play E-SEL3 Emergency & Microwave



### Product Features:

- Loop in - Loop out push-fit terminals
- Pre-threaded M20 cable entry
- Designed for easy and rapid installation
- Multiple conduit entry points



### General information:

Wattage (W)	30 / 60
Lumens (lm)	4,800 / 9,600
Efficacy (lm/W)	160
Colour Temperature (K)	4000
IP Rating	65
IK Rating	8
Class Rating	1
Energy Rating	B
Flicker	Flicker Free
Dimmable	Fixed
L70 Hours	50000
Paint Finish (RAL)	7047

### Technical information:

Application Location	Internal
Beam Angle	120
CRI	80
Input Type	220-240V AC
Driver Type	CC
Operating Temperature From	-20
Operating Temperature To	40
Product Warranty (Years)	5
Driver Brand	Lifud
Socket	N/A
Frequency (Hz)	50   60
Diffuser Material	Polycarbonate
Install Options	BESA/Conduit
Install Type	Push Fit Terminal
Replaceable Driver	Professional
Replaceable LED	Professional
Body Material	Polycarbonate
Maintained	Maintained/Non-Maintained
Emergency Wattage (W)	2.5
Emergency IP Rating	20
Cell Type	YH IFR18650 - LiFePO4
Capacity (mAh)	3200
Recharge Time (Hours)	24
Emergency Duration (Hours)	3
Charge Current (mA)	250
Battery Size (V/Ah)	3.2
Battery Temperature (To) (°C)	30

## Tamar

**Category:** Tamar

**Part Number:** 431353-MW-E3

**Description:** Tamar Anti-Corrosive 6ft Twin 30W/60W 4000K Grey  
IP65 Plug & Play E-SEL3 Emergency & Microwave



### Technical information:

Module Length (mm)	170
Module Width (mm)	54
Module Height (mm)	32
Battery Length (mm)	1300
Battery Width (mm)	20
Battery Height (mm)	20
Battery Discharge (mA)	130
Sensor Technology	Microwave
Sensor Type	On-Off
Max. Mounting Height (m)	6
Hold Time	5s / 30s / 90s / 5min / 20min / 30min
Detection Radius	5 x 4
Standby Power	1.0
Standalone/Grouping	Standalone
Control Type	Remote

