431352	Technical Specification

Linear

Tamar Anti-Corrosive 5ft Twin 25W/50W 4000K Grey Plug & Play IP65

IP65	50,000	BESA	Professionally	Professionally	Push-Fit	Non
Ingress Protection	LED Lifespan L70	BESA Mount	Professionally Replaceable	Professionally Replaceable	Push-Fit Terminals	Non Dimmable

160lm/W output performance, Threaded 20mm cable entry, Push fit terminals, Stainless steel clips, designed for easy and rapid installation

LINEAR

B ENERGY RATING

General Data

Technology	LED
Mounting options	Ceiling | Wall | Suspended
Electrical Connector Type	Push fit terminal
Install Options	Fixing Bracket | Suspension Bracket
Input Cable	No
Input Electrical Connection	Live | Neutral | Earth | P Live
General Application	Industrial | Commercial | Educational
Operating Temperature Range °C	0 - +40
Warranty (Years)	5

![Lumineux - making light work]

Optical Data

LED Manufacturer / Type	SMD2835
Fixture Luminous Flux (Lm)	4000 | 8000
Luminaire Efficacy @4000K (lm/W)	160
LOR %	100
Colour Selectable	No
Beam Angle°	105
Photobiological Risk Group	RG0

Light Source Data

Energy Class	B
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	>80

Electrical Data

Wattage (W)	25 | 50
Total power consumption (W)	25.7 | 50
Mains voltage (V)	220 - 240
Lamp power factor	>80
Electrical protection	Class I
Driver Output (V)	80-200
Driver Output Current (mA)	170 | 350
Control Gear Type CC or CV	Constant Current
SVM	0
PstLM	0
LED Flicker Rate	0.5
Dimmable	No
Driver Brand	Lifud
Nominal Frequency (Hz)	50 | 60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000

Physical Data

Housing Colour	RAL 7047 Grey
Body Material	Polycarbonate
IP Rating	65
IK Rating	8
Diffuser Material	Polycarbonate Frosted Diffuser
Diffuser Finish	Frosted
Nominal Product Length (mm)	1465
Nominal Product Width (mm)	75
Nominal Product Height (mm)	81
Weight (kg)	2

Standards and Approvals

Manufactured In Accordance To	EN 60598-1
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate of Conformity	Available on Request
Accredited Members	LIA, ISO9001

Product Relations

430962
Grafham Plug & Play Linear Internal 2W Emergency Pack