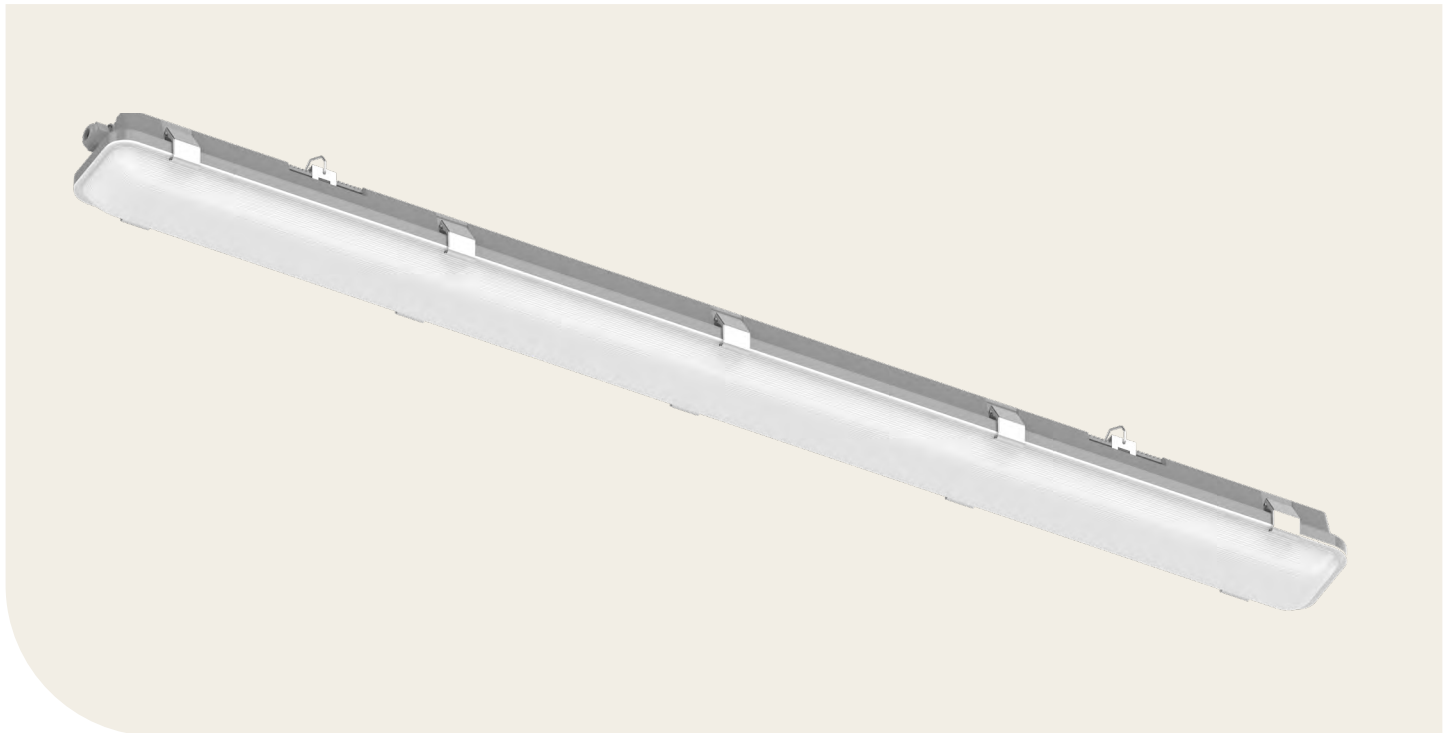


Polycarbonate Dustproof

A Polycarbonate luminaire designed for permanent or arduous industrial and commercial applications. A heavy duty, long life luminaire suitable for mounting directly onto walls and ceilings. Can also be used externally under canopy and supplied with fixing clips and stainless steel clips as standard.



Features

- All polycarbonate housing
- Frosted diffuser
- Stainless steel clips as standard
- Includes flicker free driver
- Customer selectable output
- IP65
- 4K LEDs

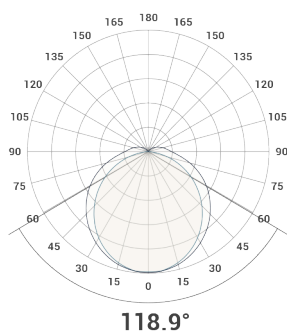
Applications

- Car Park
- Food Processing
- Industry
- Manufacturing
- Warehouse

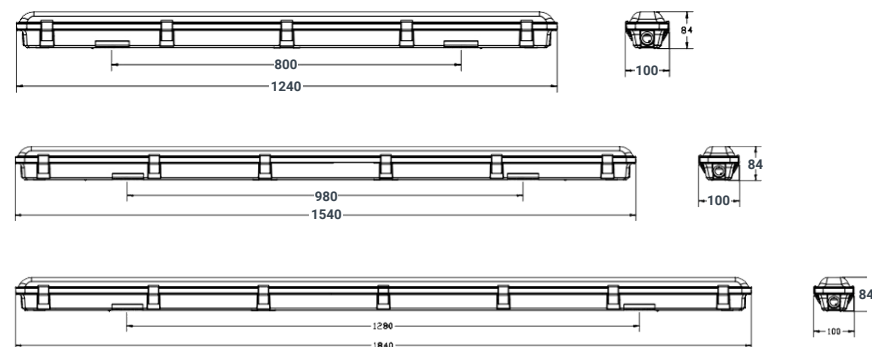
Options and Accessories

- | | |
|---------------|---------------------------|
| EMFL | EM LiFePO4 (4W) |
| EMFLST | EM SELFTTEST LiFePO4 (4W) |
| EMFLP | EM PRO LiFePO4 (4W) |
| EML9 | EM LiFePO4 (9W) |

Photometric



Dimensions



Polycarbonate Dustproof



Technical Details

Part No.	Description	Power (W)	Luminaire Lumens	LI/cW
PDP3-28-40-12-4K	Polycarbonate Dustproof Luminaire 1200mm	21	3212	152.9
Customer Selectable Output		27	4039	149.5
		32	4918	153.6
		37	5624	152.0
PDP3-28-50-15-4K	Polycarbonate Dustproof Luminaire 1500mm	30	4461	148.7
Customer Selectable Output		37	5442	147.1
		44	6570	149.3
		52	7582	145.8
PDP3-28-60-18-4K	Polycarbonate Dustproof Luminaire 1800mm	33	5212	157.9
Customer Selectable Output		41	6452	157.3
		48	7577	157.8
		56	8772	156.6

Additional Information

Body Material	Diffuser Material	Housing Colour	Mounting Type	CCT Offering	CRI	SDCM	UGR Rating	Dimmable	Dimming Method
Polycarbonate	Polycarbonate	RAL9003	Surface	4K	80+	3 step Macadam Ellipse	N/A	N/A	N/A

IP Rating	IK Rating	Operating Temperature (°C)	L/B value ^A	Terminal Information	Warranty	Weight (kg)
IP65	N/A	-20° + 40°	60K+ L90/B10	2.5mm Push connector	5 Year warranty 1 year parts and Labour Inclusive	N/A

^A: L/B value based on Ta25°C operating temperature, standard operation of luminaire within stated parameters. For specific detail please contact info@powerlitefitz.co.uk

Please contact info@powerlitefitz.co.uk for the Inrush current (A) & No.Per 10A breaker.

Polycarbonate Dustproof



Example Code

Standard Part No.	Description	Addon Suffix	Suffix Description
PDP3-28-50-15-4K	Customer Selectable Output Polycarbonate Dustproof Luminaire 1500mm	EMFL	EM LiFePO4 (4W)
Final Part No.	Description		
PDP3-28-50-15-EMFL-4K	Customer Selectable Output Polycarbonate Dustproof Luminaire 1500mm EM LiFePO4 (4W) 4000K		