

# LED 8

The LED 8 is an IP44 rated LED Anti-Ligature wall & ceiling luminaire available in a range of outputs and colour temperatures.



### Features

- Anti-ligature IP44 fitting (IP65 when mounted to ceiling)
- Security screws as standard
- Integral control & dimming options
- Integral emergency options
- Night light option
- Bathroom zone 2 luminaire
- Customisable in any RAL colour
- Wireless Control System Available
- Anti drug blue lamp option
- 22K, 27K, 3K, 4K, 5K, 65K LED Options

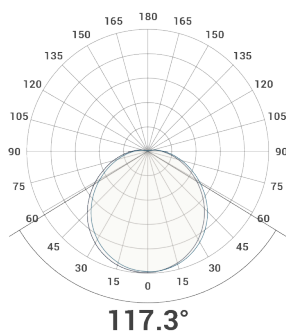
### Applications

-  Custodial
-  Mental Health
-  Vandal Resistant

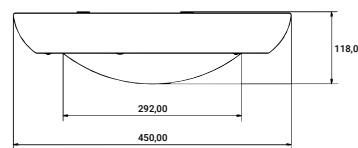
### Options and Accessories

- EMFL** EM LiFePO4 (4W)
- EMFLST** EM SELFTTEST LiFePO4 (4W)
- EMFLP** EM PRO LiFePO4 (4W)
- EML9** EM LiFePO4 (9W)
- MW** On/Off HF Sensor (IR Programmer required)
- CF** Corridor Function
- DD** SwitchDIM/DALI
- B475** Anti drug blue lamp
- NL** Night Light

### Photometric



### Dimensions



# LED 8



• Anti drug blue lamp option

## Technical Details

Part No.	Description	Power (W)	Luminaire Lumens	LI/cW
L8L48504K	Anti-Ligature IP44 Bulkhead   White Body	10	1313	131.3
L8L48704K	Anti-Ligature IP44 Bulkhead   White Body	14	1771	126.5
L8L48104K	Anti-Ligature IP44 Bulkhead   White Body	21	2590	123.3

## Additional Information

Body Material	Diffuser Material	Housing Colour	Mounting Type	CCT Offering	CRI	SDCM	UGR Rating	Dimmable	Dimming Method
Mild Steel	Polycarbonate	RAL9003	Surface	22K, 27K, 3K, 4K, 5K, 65K	80+	3 step Macadam Ellipse	N/A	Available	SwitchDIM/DALI

IP Rating	IK Rating	Operating Temperature (°C)	L/B value <sup>A</sup>	Terminal Information	Warranty	Weight (kg)
IP44	IK10	-20° + 40°	60K+ L90/B10	2.5mm Push connector	5 Year warranty 1 year parts and Labour Inclusive	3.5

## Example Code

Standard Part No.	Description	Addon Suffix	Suffix Description
L8L48504K	Anti-Ligature IP44 Bulkhead   White Body   4000K	DD	SwitchDIM/DALI
		EMFL	EM LiFePO4 (4W)

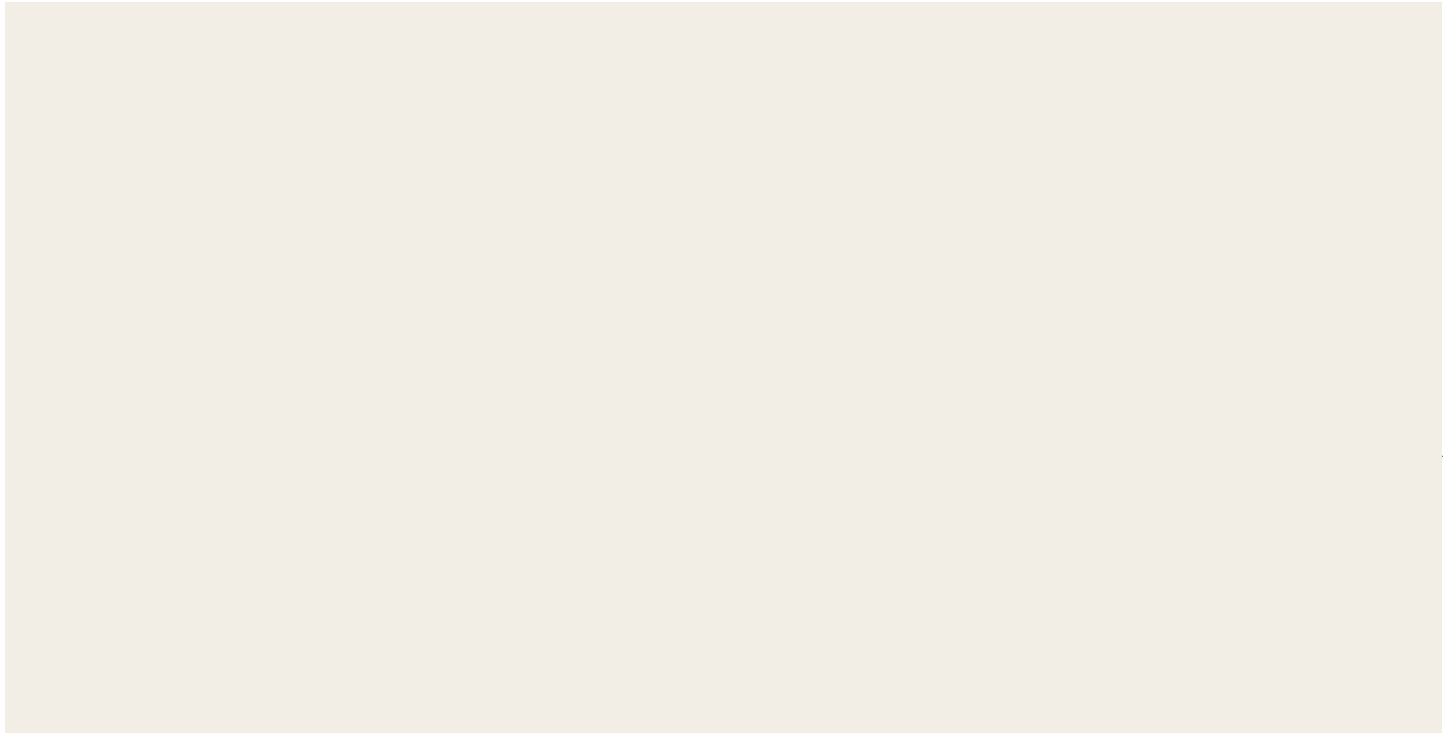
Final Part No.	Description
L8L4850-DD-EMFL-4K	Anti-Ligature IP44 Bulkhead   White Body   SwitchDIM/DALI   EM LiFePO4 (4W)   4000K

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

<sup>B</sup>: This applies only to our standard product offering.

<sup>C</sup>: This applies only to our standard product offering.

# Placeholder



## Example Code

Standard Part No.	Description	Addon Suffix	Suffix Description
Final Part No.		Description	