



# Elder LED Vapour Proof Series



Ideal for Industrial Applications

L70 Rated to 50,000 hours

120 Degree Beam Angle

Up To 7530 Lumens

5 Year Warranty

IP65

Osram Driver

The Di-Astrum Elder LED Vapour Proof has been designed for typical industrial and commercial applications and more specifically to replace existing single and twin fluorescent non corrosive light fixtures. The Elder LED Vapour Proof is IP65 rated, Produces over 95 lumens Per Watt, and comes with Stainless Steel Mounting Clips. Construction is Polycarbonate base with Aluminium heat sink gear tray and IK rated diffuser. Emergency, Dimming, and Microwave Versions available.

## Features

- Ideal for Industrial Applications
- 5 Year Warranty
- IP65
- L70 to 50,000 Hrs
- 120 Degree Beam Angle
- RoHS Compliant
- Osram Driver

## Benefits

- Up To 50% Energy Savings
- Zero Maintenance
- Improved Light Quality

## Typical Applications

- Industrial Buildings
- Factories
- Manufacturing Facilities
- Warehouses
- Mezzanine Decks
- Stairwells
- Store Rooms
- Workshops
- Offices
- Schools
- Hospitals
- Corridors
- Commercial Buildings
- Colleges
- Universities
- Garages
- Circulation Areas

## Electrical Information

Nominal Wattage	24W - 96W
Operating Temp	-20 °C to +40 °C
Power Factor	> 0.95
THD	< 20%
Input Voltage	110-240 VAC
CRI	>80
CCT	5000K

## Mechanical Information

Sizes	See Table
Weight	2.9 – 3.8 KG
Mounting	Surface Mounted
IP Rating	IP65
Housing	Polycarbonate
Diffuser	Polycarbonate

## Ordering Information

Part Number	Wattage	Lumens	CCT	Dimensions
DA-ELD-VP12-S-24W-50K	24W	2660	5000K	1270 x 93 x 100
DA-ELD-VP12-S-24W-50K-SDIM	24W	2660	5000K	1270 x 93 x 100
DA-ELD-VP12-S-24W-50K-DALI	24W	2660	5000K	1270 x 93 x 100
DA-ELD-VP12-S-24W-55K-MIC	24W	2660	5000K	1270 x 93 x 100
DA-ELD-VP12-S-24W-55K-EM	24W	2660	5000K	1270 x 93 x 100



## Ordering Information Continued

Part Number	Wattage	Lumens	CCT	Dimensions
DA-ELD-VP12-T-48W-55K	48W	4800	5000K	1270 x 140 x 100
DA-ELD-VP12-T-48W-55K-SDIM	48W	4800	5000K	1270 x 140 x 100
DA-ELD-VP12-T-48W-55K-DALI	48W	4800	5000K	1270 x 140 x 100
DA-ELD-VP12-T-48W-55K-MIC	48W	4800	5000K	1270 x 140 x 100
DA-ELD-VP12-T-48W-55K-EM	48W	4800	5000K	1270 x 140 x 100
DA-ELD-VP15-S-40W-55K	40W	3860	5000K	1565 x 93 x 100
DA-ELD-VP15-S-40W-55K-SDIM	40W	3860	5000K	1565 x 93 x 100
DA-ELD-VP15-S-40W-55K-DALI	40W	3860	5000K	1565 x 93 x 100
DA-ELD-VP15-S-40W-55K-MIC	40W	3860	5000K	1565 x 93 x 100
DA-ELD-VP15-S-40W-55K-EM	40W	3860	5000K	1565 x 93 x 100
DA-ELD-VP15-T-80W-55K	80W	7530	5000K	1565 x 140 x 100
DA-ELD-VP15-T-80W-55K-SDIM	80W	7530	5000K	1565 x 140 x 100
DA-ELD-VP15-T-80W-55K-DALI	80W	7530	5000K	1565 x 140 x 100
DA-ELD-VP15-T-80W-55K-MIC	80W	7530	5000K	1565 x 140 x 100
DA-ELD-VP15-T-80W-55K-EM	80W	7530	5000K	1565 x 140 x 100
DA-ELD-VP18-S-48W-55K	40W	4320	5000K	1565 x 93 x 100
DA-ELD-VP18-S-48W-55K-SDIM	48W	4320	5000K	1565 x 93 x 100
DA-ELD-VP18-S-48W-55K-DALI	48W	4320	5000K	1565 x 93 x 100
DA-ELD-VP18-S-48W-55K-MIC	48W	4320	5000K	1565 x 93 x 100
DA-ELD-VP18-S-48W-55K-EM	48W	4320	5000K	1565 x 93 x 100
DA-ELD-VP18-T-96W-55K	96W	8640	5000K	1565 x 140 x 100
DA-ELD-VP18-T-96W-55K-SDIM	96W	8640	5000K	1565 x 140 x 100
DA-ELD-VP18-T-96W-55K-DALI	96W	8640	5000K	1565 x 140 x 100
DA-ELD-VP18-T-96W-55K-MIC	96W	8640	5000K	1565 x 140 x 100
DA-ELD-VP18-T-96W-55K-EM	96W	8640	5000K	1565 x 140 x 100

## Additional Options

Emergency	-EM Suffix In Above Part Codes
Switch Dimming	-SDIM Suffix In Above Part Codes
DALI	-DALI Suffix In Above Part Codes
Microwave Sensor	-MIC Suffix In Above Part Codes

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