



Guelder Long-life Linear Series



Ideal for Offices and Corridors

L70 Rated to 30,000 hours

Based On 24/7 Usage

110 Degree Beam Angle

Up To 8475 Lumens

5 Year Warranty

The Di-Astrum Guelder LED linear has been designed for typical industrial and commercial applications and more specifically to replace existing fluorescent lighting fixtures where water ingress is not an issue. This direct mount LED linear is IP20 rated and produces up to 115 lumens Per Watt. Construction Metal Core PCB on Powder Coated Steel body and Polycarbonate diffuser. Emergency, Dimming, and DALI Versions available. Standard and High Output versions are also available.

Features

- 5 Year Warranty
- UK Manufactured
- L70 to 30,000 Hrs
- Based On 24/7 Usage
- 110 Degree Beam Angle
- RoHS Compliant
- Tridonic/Osram driver

Benefits

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

Typical Applications

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

Electrical Information

Nominal Wattage	30W - 75W
Operating Temp	-20 °C to +40 °C
Power Factor	> 0.95
THD	< 20%
Input Voltage	110-240 VAC
CRI	>80
CCT	4000K

Mechanical Information

Sizes	See Table
Weight	1.7 - 2.5 KG
Mounting	Surface Mounted
IP Rating	IP20
IK Rating	IK01
Housing	Power Coated Steel
Diffuser	PMMA

Ordering Information

Part Number	Wattage	Lumen Output	CCT	Dimensions
DA-GUE-DM12-30W-40K	30W	3285	4000K	1227 x 61 x 64
DA-GUE-DM12-30W-40K-DIM	30W	3285	4000K	1227 x 61 x 64
DA-GUE-DM12-30W-40K-DALI	30W	3285	4000K	1227 x 61 x 64
DA-GUE-DM12-30W-40K-EM	30W	3285	4000K	1227 x 61 x 64



Ordering Information Continued

Part Number	Wattage	Lumen Output	CCT	Dimensions
DA-GUE-DM12-55W-40K	55W	6470	4000K	1227 x 61 x 64
DA-GUE-DM12-55W-40K-DIM	55W	6470	4000K	1227 x 61 x 64
DA-GUE-DM12-55W-40K-DALI	55W	6470	4000K	1227 x 61 x 64
DA-GUE-DM12-55W-40K-EM	55W	6470	4000K	1227 x 61 x 64
DA-GUE-DM15-40W-40K	40W	4650	4000K	1527 x 61 x 64
DA-GUE-DM15-40W-40K-DIM	40W	4650	4000K	1527 x 61 x 64
DA-GUE-DM15-40W-40K-DALI	40W	4650	4000K	1527 x 61 x 64
DA-GUE-DM15-40W-40K-EM	40W	4650	4000K	1527 x 61 x 64
DA-GUE-DM15-65W-40K	65W	7120	4000K	1527 x 61 x 64
DA-GUE-DM15-65W-40K-DIM	65W	7120	4000K	1527 x 61 x 64
DA-GUE-DM15-65W-40K-DALI	65W	7120	4000K	1527 x 61 x 64
DA-GUE-DM15-65W-40K-EM	65W	7120	4000K	1527 x 61 x 64
DA-GUE-DM18-50W-40K	50W	5725	4000K	1791 x 61 x 64
DA-GUE-DM18-50W-40K-DIM	50W	5725	4000K	1791 x 61 x 64
DA-GUE-DM18-50W-40K-DALI	50W	5725	4000K	1791 x 61 x 64
DA-GUE-DM18-50W-40K-EM	50W	5725	4000K	1791 x 61 x 64
DA-GUE-DM18-75W-50K	75W	8370	4000K	1791 x 61 x 64
DA-GUE-DM18-75W-40K-DIM	75W	8370	4000K	1791 x 61 x 64
DA-GUE-DM18-75W-40K-DALI	75W	8370	4000K	1791 x 61 x 64
DA-GUE-DM18-75W-40K-EM	75W	8370	4000K	1791 x 61 x 64

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

5 Year Warranty
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Improved Light Quality

Typical Applications

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