

Tetra[®] miniMAX

LED ARCHITECTURAL SERIES



Tetra miniMAX is a low profile LED system that combines high-brightness with OptiLens™, a patent-pending optical lens that distributes brilliant and uniform light in a wide 155 degree angle. Therefore this unique fixture delivers a huge visual punch in small or shallow spaces. With several modules assembled on a flexible string, designers can fulfil a large number of architectural needs.

Applications

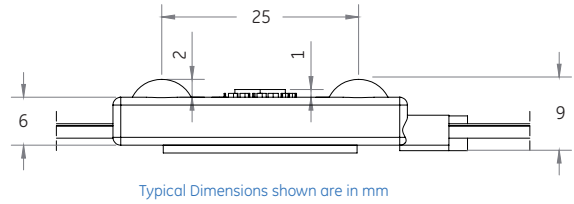
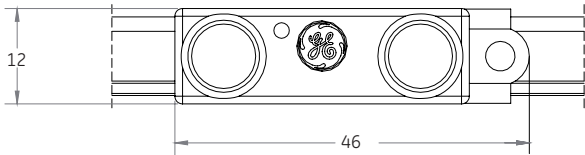
Ideal for cove, indirect and accent lighting

Features & Benefits

- Up to 40% more energy efficient than neon
- 2 LEDs per module
- Wide range of steady colour temperatures (warm & white)
- Ongoing performance with OptiLens™
- Large viewing angle: 155°
- Impact resistant: robust & overmolded design
- Easy to install & easy to handle
- Low voltage 12VDC system
- Contains no lead, mercury or glass - RoHS compliant
- Long rated life of 50,000 hours
- Multiple LED modules colours: white, red, green, blue

a product of
ecomaginationSM





Typical Dimensions shown are in mm

Performance Data

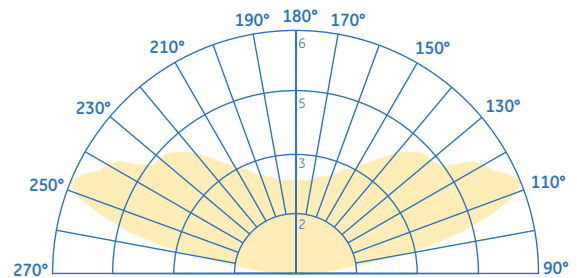
Product Code	Description Code	Colour	Wavelength/ Colour Temp	Viewing Angle	LEDs per module	Modules per metre	Lumens per module	Watts/module (Strip)	Watts/module (System)
75596	GERDMMS5-27K-A	Red	626 nm	155	2	~8	10	0.624	0.749
75598	GEGLMMS5-27K-A	Green	530 nm	155	2	~8	24	0.624	0.749
75597	GEBLMMS5-27K-A	Blue	467nm	155	2	~8	7	0.624	0.749
75601	GEWWMMS5-27K-A	White	2700K	155	2	~8	18	0.624	0.749
75603	GEWWMMS5-30K-A	White	3000K	155	2	~8	19	0.624	0.749
75604	GEWWMMS5-35K-A	White	3500K	155	2	~8	21	0.624	0.749
75606	GEWWMMS5-40K-A	White	4000K	155	2	~8	22	0.624	0.749
75607	GEWHMMS5-50K-A	White	5000K	155	2	~8	26	0.624	0.749
75599	GEWHMMS5-65K-A	White	6500K	155	2	~8	24	0.624	0.749

Lumen values are typical. Allow +/- 15% for binning tolerance.

Accessories

Product Code	Description Code	Product Description	Quantity
75514	9409	18 AWG Supply Wire (0.82 mm ²)	152.4 m/PK
75608	192160005	22-18 AWG In-line Splice Connector (0.33-0.82 mm ²)	152.4 m/PK

Light Output



Candela (Cd) measurements taken at 6500K
IES and LDT files can be downloaded at www.gelighting.com/eu/led

Technical Specifications

Module Dimensions	9 mm x 12 mm x 46 mm
Package Quantity	5 strips of 50 modules each/ 30.48 metres in total
GE LED Drivers	74914 (GE020/G/V12T1-B), 74601 (GE060/G/V12T1-A) & 74913 (GE060/MV/V12T1-A)
Operating Voltage	12 VDC
Minimum Loading	74914 , 74601 & 74913 : 0.30 m/3 modules
Maximum Loading	74914 : 3.66 m/30 modules 74601 & 74913 : 10.97 m/90 modules
Ambient Temperature	-40°C to +60°C
Limited Warranty	Up to 5 years
IP Rating	IP52: Dry or damp location rated
System Certifications	

