

MARINER 5

New waterproof fitting for T5 lamps & electronic ballast

DATA SHEET

General description

Slim profile, single and twin lamp versions for installations where effective protection against contamination from water or accidental damage are major considerations for the end-user. Plus the appealing design makes it suitable for applications in both commercial and residential environments as well as industrial environments.

Utilizing the very latest materials and manufacturing technologies combined with T5 lighting have made it possible

- to achieve 25% more efficiency with T5 Watt-Miser lamps & electronic ballast compared to standard T8 Mariner fittings
- to reduce the thickness of the diffuser resulting in an increase in the luminous efficiency. Effective cleaning can take place without the removal of the diffuser
- to enhance the robustness of the fixture, its slim shape is the result of a reinforced internal structure and through use of high quality polycarbonate.

Body

Impact-resistant, self-extinguishing polycarbonate.

Power supply

220-240V/50-60Hz electronic ballast.
Wiring connector with 2.5mm² clamp screws.

Optics

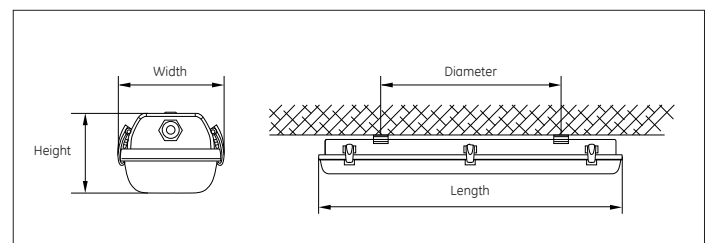
Reflector: white painted steel
Diffuser: shockproof safety diffuser in polycarbonate.
Closing latches: high resistant polycarbonate.

Cable gland

Polypropylene and silicon rubber (cable diameter 7-9 mm).



Dimensions

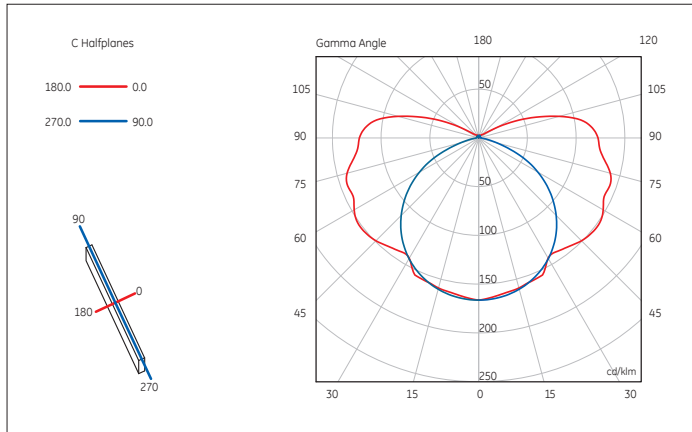


Lamp qty & type	Diameter (mm)	Length (mm)	Height (mm)	Width (mm)
1 X F14 T5	375	610	80	62
2 X F14 T5	375	610	80	104
1 X F28 T5	799	1210	80	62
2 X F28 T5	799	1210	80	104
1 X F35 T5	960	1510	80	62
2 X F35 T5	960	1510	80	104
1 X F49 T5	960	1510	80	62
2 X F49 T5	960	1510	80	104
1 X F54 T5	799	1210	80	62
2 X F54 T5	799	1210	80	104
1 X F80 T5	960	1510	80	62

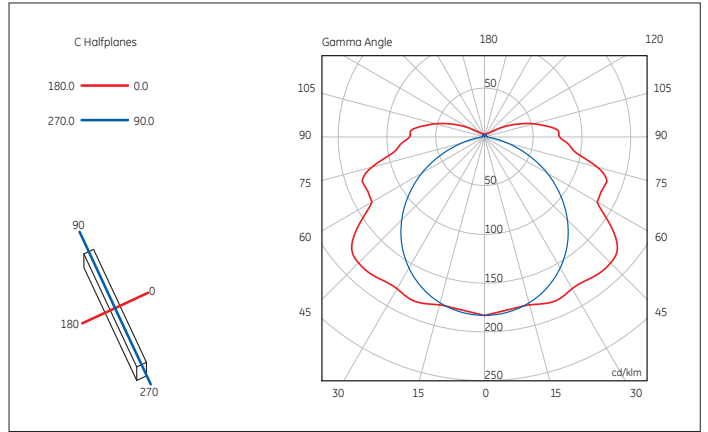


Photometric data

1 x 28W



2 x 28W



Product specification

CEI 34.21 / EN 60598 – 220-240V/50-60Hz - Class I – IP65 

Watt (W)	Description	Lamp qty & type	Weight (kg)	Pack qty	Product code
14W	MARINER 5 1x14W EB	1 x F14W/T5	0.73	1	76968
14W	MARINER 5 2x14W EB	2 x F14W/T5	1.00	1	76969
28W	MARINER 5 1x28W EB	1 x F28W/T5	1.18	1	76970
28W	MARINER 5 2x28W EB	2 x F28W/T5	1.70	1	76971
35W	MARINER 5 1x35W EB	1 x F35W/T5	1.38	1	76972
35W	MARINER 5 2x35W EB	2 x F35W/T5	2.00	1	76973
49W	MARINER 5 1x49W EB	1 x F49W/T5	1.40	1	76974
49W	MARINER 5 2x49W EB	2 x F49W/T5	2.01	1	76975
54W	MARINER 5 1x54W EB	1 x F54W/T5	1.19	1	76976
54W	MARINER 5 2x54W EB	2 x F54W/T5	1.70	1	76977
80W	MARINER 5 1x80W EB	1 x F80W/T5	1.45	1	76978

Luminaire supplied without lamp