

457 Submersible Bulkhead Luminaire

ATEX CERTIFIED

CAT III ZONE 2

Certification and Approval

Certification Code Ex nC II 3GD T6 or T3
Certification number 03 ATEX TF457/01
Certification standard EN 60079-0, 15

IP 68 to 15M subject to appropriate glanding

Features

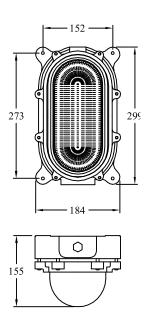
Protection

Heavy duty cast iron construction Low projection and rounded profile Ideal for culvert and water treatment works High IP rating for arduous conditions

Options

Alternative voltages Through wiring Lamp source variants







Cable entry



Lamp access



Terminal block access



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Technical Data

Supply Voltage	230v 50Hz standard
Operating Temperature	-20°C to +40°C standard supply subject to ambient temperature requirements.
Control Gear	For use with GLS lamp or 25w compact fluorescent. No control gear required.
Lamp Options	I 50w GLS or 25w compact fluorescent, (Lamps not supplied)
Cable Entries	I x M20 Threaded entry. Available both ends as option
Terminals	2 wire and earth. Cable size 4mm² max
Mounting Facility	4 cast in fixing lugs to take M8 screws.
Access	Remove bezel retaining screws to release glass lens and gasket
Material	Cast iron body and bezel, glass lens and coated wire guard
Finish	Pack epoxy paint on primed surface. Standard colour – Aqua and white plastic coated guard Additional costs for non standard colours.
Weight	9.0Kgs
Features	Very heavy construction. Low projection and rounded profile Ideal for culvert and water treatment works High IP rating for arduous conditions



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