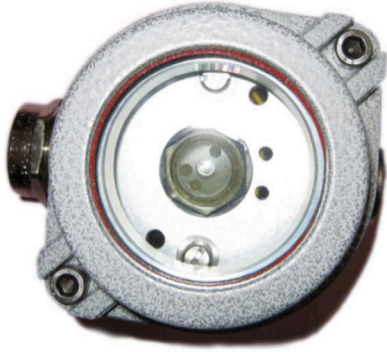


BROCHURE



OVERVIEW

The FCHA-51MKIII is the new Pharos Marine Photocell series. The new lightweight photocell can be made from marine grade aluminium or stainless steel.

The FCHA-51MKIII can be used with the Pharos Marine PE module for the lanterns control or with the more advanced PLC systems for more complicated control systems.

KEY FEATURES

- Ultra low power (0.5W) consumption in all operating modes
- Designed and manufactured for the toughest of environments
- M20 Cable Entries

CERTIFICATION AI

ATEX Coding: Ex d IIC T6 II 2GD Ex tD A21 IP66 T85°C Tamb. +40°C

ATEX Coding: Ex d IIC T5 II 2GD Ex tD A21 IP66 T100°C Tamb. +55°C

ATEX Certificate No: CESI 01 ATEX 092

CERTIFICATION 316

ATEX Coding: Ex db IIC T6...T4 Gb/ Ex db IIC T85°C... T135°C Db

ATEX Certificate No: IECEx FTZU 15.0035X / FTZU 15 ATEX 182X.

MECHANICAL SPECIFICATIONS

Length (mm)AI/316	187/161
Width (mm) AI/316	89/146
Height (mm) AI/316	111/195
Weight (kg) AI/316	1.5/7
Ingress Protection	IP66
Mounting Spec	2 x M6 Fixings on 90 centres

