

DN Series Ex nR Bulkhead

Zones: **2** **22** Cat: **2**



Zone two bulkhead fitting for use in hazardous areas with hinged opening lens for access to lamp and control gear.

May be fitted with SON, PLCE or Halogen lamps. Maximum wattage 70W. Mounting holes are cast into the base of the aluminium body.

- ✓ Diffuser design gives even light distribution - less glare
- ✓ Robust, tried and trusted design
- ✓ Hinged diffuser for safe relamping
- ✓ 230v 50Hz standard.
- ✓ -20 to +40°C standard supply subject to ambient temperature requirements
- ✓ Elliptical: 70w SON, PLCE 23W, 70W Halogen



Specifications & Options



Label Marking	Ex nR	Certificate Standards	EN 60079
Zoned areas	Zones 2 & 22	Certificate No.s	14ATEX TFDN /01X
Ambient range (max)	40° Subject to lamp choice	IP rating	IP65

Material	Die cast aluminium body and bezel Borsilicate glass lens
Cable entries	2 x M20 threaded entries at one end 1 plugged as standard
Electrical connections	2 wire and earth cable size 4mm max
Light source	Traditional
Light output	Various depending on lamp choice
Supply voltage (s)	Various options available
Installation / Mounting	4 mounting points (M8 screw size)
Control gear	Integral within the fitting (where used)
Dimensions	312mm x 186mm x 170mm
Weight	4-6kg (Depending on lamp choice)

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a lighting
design
service



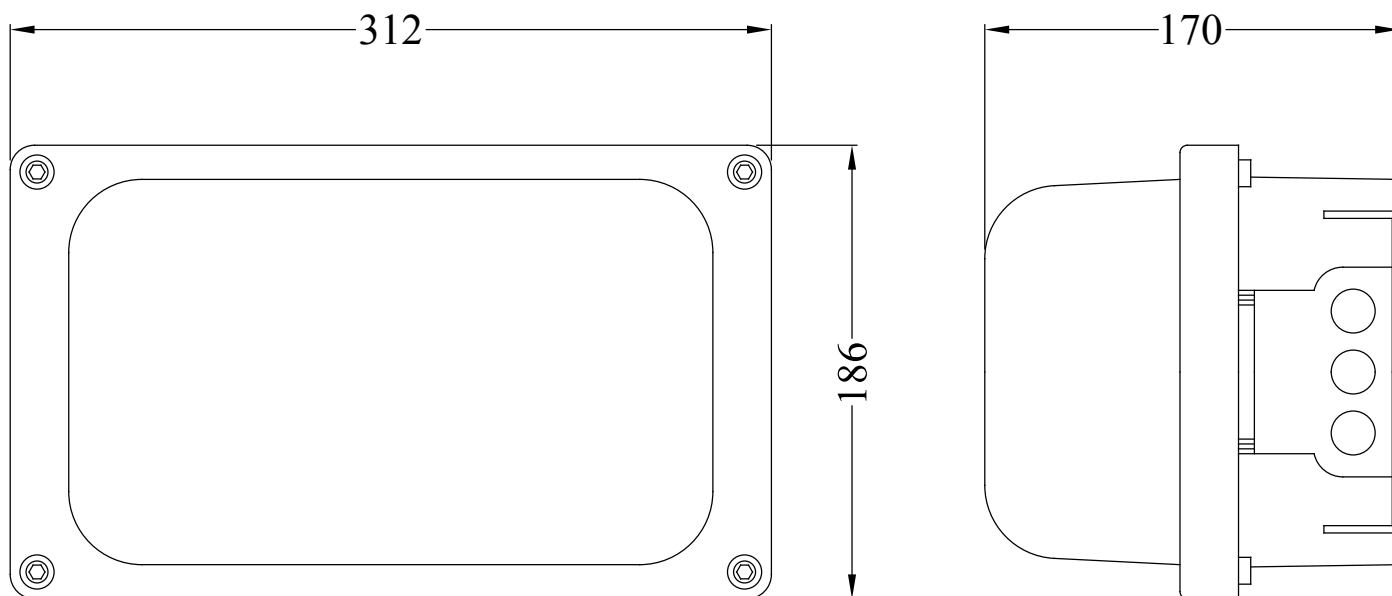
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Date 15 June 2018 | Subject to technical changes

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Spares
and
accessories
available
Refer to main
catalogue



ORDERING INFORMATION

Standard	Part Number	Description	Light Source	Power consumption
	DN70	70 Watt SON	SON	70 Watt
	DN100	100 Watt Halogen	HALOGEN	Up To 100 Watt Halogen
	DN23	23 Watt PLCE	Flourescent	23 Watt

For safer hazardous areas call us today on



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Hazardous Area Lighting & Control

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