



# ARMADA

NON CORROSIVE, STAINLESS STEEL LUMINAIRES

LAMP COMPARTMENT  
IP 65

EEX nA II T5/T4  
CLASS 1 ZONE 2



## RANGE

The Armada® range consists of 18W and 36W single and twin lamps fully enclosed non corrosive luminaires.

## APPLICATION

Armada® luminaires are ideal for use in dusty, very humid, hazardous environment and industrial installation i.e. wash houses, breweries, food processing, pharmaceutical factories, chemical and petrochemical installations etc.

## CONSTRUCTION

Body: is made of deep pressed moulding stainless steel AISI - 304 with 0.80mm thickness.

Frame: is made of one piece without welding pressed stainless steel AISI - 304 with 1.00mm thickness.

Diffuser: is made of 4 mm thickness tempered glass sealed into the frame by a continuous silicon ring.

The frame is attached to the body by the means of unloosable cylindrical head, recessed hexagonal key stainless steel (AISI-304) screws.

Gasket: a closed cell rubber gasket is sealed to the frame and body to insure the IP 65 ingress protection.

Gear tray: is made of AISI - 304 stainless steel with 1.00mm thickness. During maintenance, the gear tray remains hinged to the body by the means of two, suspension straps. The gear tray is retained by two quick release locking (screw transfer) device systems.

## ELECTRICAL

Control gear is switch start as standard, all control gears are rated 230V or 240V 50Hz. High frequency electronic ballast could be supplied. High temperature PVC insulated wiring is used throughout. The standard lampholder has 2 pins suitable for TLD fluorescent lamps, but 4 pins or other special lampholder could be supplied if request.

## MECHANICAL

Cable Entries: 21 mm, entries as standard.

Other size entries are available on request.

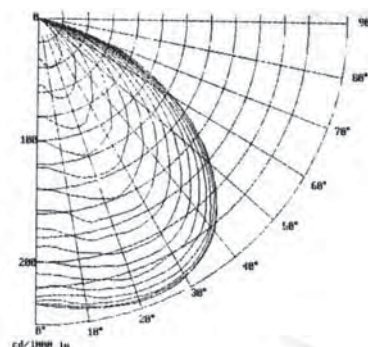
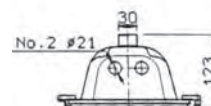
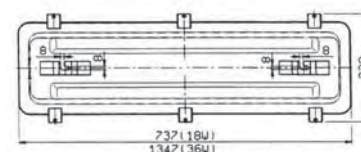
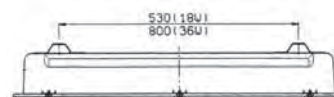
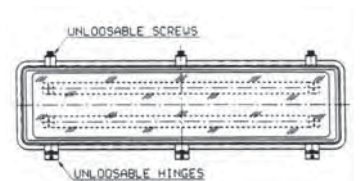
Recessed, suspension lugs are fitted to the luminaire body for chain suspension. Armada® can also be fixed directly to the mounting surface via screws or suspended on conduit by the reinforced 20 mm. conduit entries provided in the rear of luminaire.

## MOUNTING ACCESSORIES

Two small brackets have been welded to the body (no through holes or screws) to fix the fitting to the ceiling or for suspension.

## SPECIFICATION

Designed in accordance with the following standards: EN60598-1, EN60598-2-1, EN50021, compliance with Electromagnetic Compatibility according to European Directive 89/336/EC (EMC).



## ORDERING DATA

LAMP	Empty	HPF 230 V	HPF 240 V	HF	WEIGHT KG
1/18 W	NX 9010	NX 9030	NX 9050	NX 9060	4,00
1/36 W	NX 9011	NX 9031	NX 9051	NX 9061	8,60
2/18 W	NX 9013	NX 9033	NX 9053	NX 9063	5,10
2/36 W	NX 9014	NX 9034	NX 9054	NX 9064	8,60

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WEATHER-PROOF LUMINAIRES