

# AZAR®

**CORROSION RESISTANT, WEATHER PROOF COMPACT FLOODLIGHT**

LAMP COMPARTMENT  
**IP 65** ◆ ▲ ▲



## RANGE

Compact corrosion resistant, weather proof IP 65 flood light with integral gear tray for use with 70W HPS, 70W/150W HQI and 80W MBF lamps.

## APPLICATION

Azar® is an ENERGY SAVING floodlight which uses 75% less energy than traditional tungsten halogen lamps with more than five times longer lamp life. Azar® is particularly suitable for applications involving long periods of operation i.e. security lighting, flood lighting of buildings, shop signs, restaurants, monuments and car parks. This fitting is highly recommended for the sites near to the sea.

## CONSTRUCTION

The construction is of injection moulded high quality, impact resistant self-coloured black or grey (RAL 7035) Polycarbonate. The reflector is of anodized high grade dimpled aluminium to give an efficient wide beam. The protective front cover is toughened glass mounted directly on to the body. The body houses a special gasket to provide IP 65 degree of protection.

## ELECTRICAL

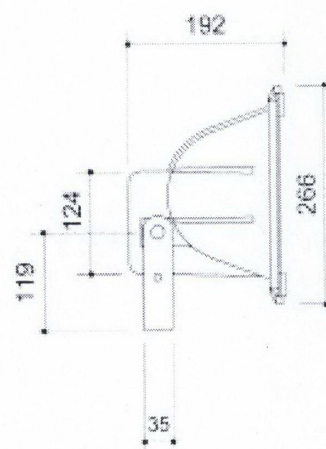
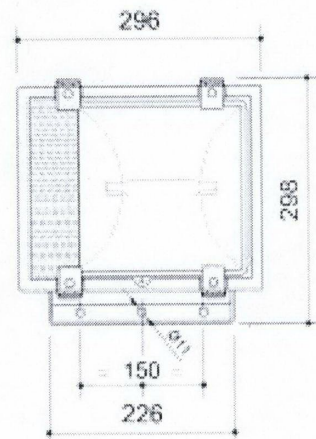
Ballast and components are mounted on an easy to remove zinc coated steel tray gear tray. The flood light is provided by a PG 11 compression type cable gland. High temperature silicon insulated conductors are used throughout.

## MECHANICAL

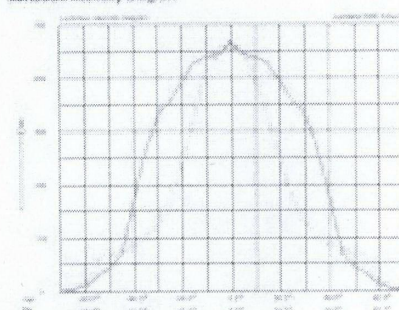
Mounting is via a painted steel bracket, provided.

## SPECIFICATION

Designed in accordance to the following Standards: CEI 34 -21, and EN60598

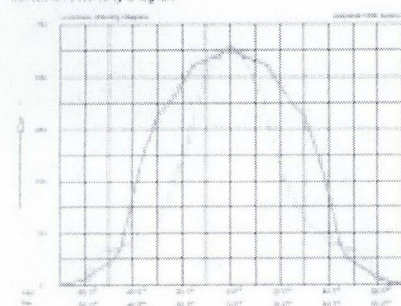


Cartesian Intensity Diagram



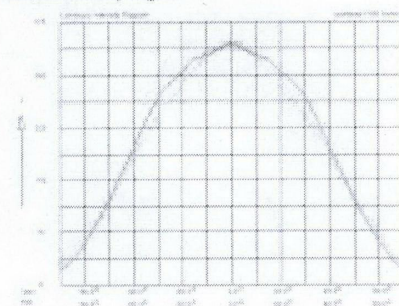
70 W HQI - R7S

Cartesian Intensity Diagram



70 W HPS

Cartesian Intensity Diagram



70 W MBI - E27

## ORDERING DATA

| CODE N° |         | LAMP                 | LAMP HOLDER | WEIGHT KG |
|---------|---------|----------------------|-------------|-----------|
| BLACK   | GREY    |                      |             |           |
| NX 3610 | NX 3650 | EMPTY                | R7S-70      | 1,80      |
| NX 3640 | NX 3680 | EMPTY                | R7S-150     | 1,80      |
| NX 3620 | NX 3660 | EMPTY                | E27         | 1,80      |
| NX 3631 | NX 3671 | 70 W HPS w/o ignitor | E27         | 3,40      |
| NX 3628 | NX 3668 | 70 W HPS c/w ignitor | E27         | 3,40      |
| NX 3612 | NX 3652 | 70 W HQI             | R7S         | 3,50      |
| NX 3642 | NX 3682 | 150 W HQI            | R7S         | 3,50      |
| NX 3636 | NX 3676 | 80 W MBF             | E27         | 3,40      |

**AZAR**

**FLOODLIGHTS**

**15**





nordex

