



MIRAL®

**DIE CAST ALUMINIUM FLOODLIGHT WITH INTEGRAL CONTROL GEAR
SYMMETRIC AND ASYMMETRIC**

RANGE

An exceptionally high quality floodlight suitable for 150W/250W/400W HPS and 250W/400W MBI and 250W MBF lamps.

APPLICATION

Ideal for car parks, sport halls, building sites, advertising hoardings, loading docks, security, amenity and recreational areas.

CONSTRUCTION

Miral® is made of die cast aluminium alloy. The reflector is made of polished anodized aluminium, and can be provided either symmetric or asymmetric. The toughened front glass is fitted inside a frame which is secured by 6 stainless steel screws to the main body. Both the body and the frame are finished in an electrostatically applied metallic grey special polyester paint with UV protection, that helps prevent against corrosion and produces a very durable finish. An efficient silicon gasket provides an IP 65 ingress protection. The gear tray is made of zinc coated steel sheet, and can be easily removed for maintenance. The control gear compartment is separated from the lamp enclosure by a thermal barrier.

ELECTRICAL

High temperature silicon insulated conductors are used throughout.

MECHANICAL

A galvanized steel bracket with an elevation protractor is hinged to the sides of the fitting for attachment on different kinds of fixed surfaces.

ACCESSORIES

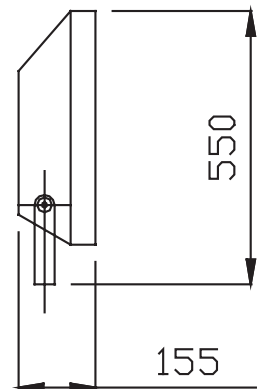
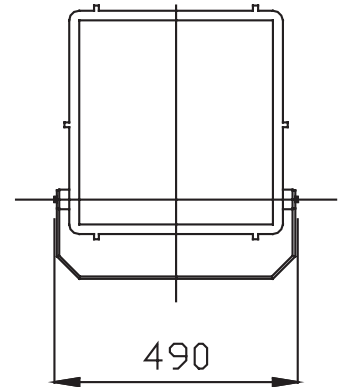
Wire guard: a steel wire guard is available to protect the glass cover from impact damage.

SPECIFICATION

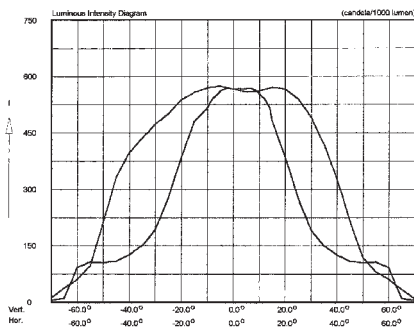
Designed in accordance with the following Standards: CEI 34 -21 and EN60598-1.

**LAMP COMPARTMENT
IP 65** ◆ ▲ ▲

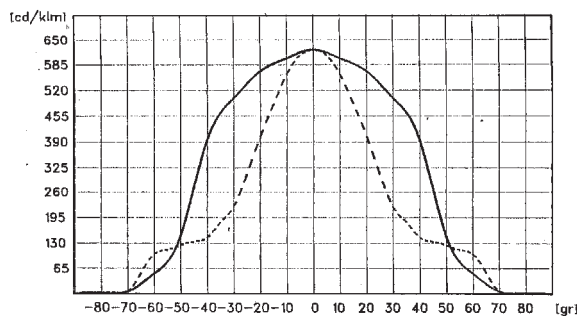
**GEAR COMPARTMENT
IP 65** ◆ ▲ ▲



Cartesian Intensity Diagram



400 W HPS-T



250 W HPS-T symmetric

ORDERING DATA				
CODE N°		LAMP	LAMP HOLDER	WEIGHT
SYMMETRIC	ASYMMETRIC			
NX 4900	NX 4950	EMPTY	E40	4,80
NX 4924	NX 4974	150 W HPS	E40	7,60
NX 4914	NX 4964	250 W HPS	E40	8,50
NX 4925	NX 4975	400 W HPS	E40	8,50
NX 4911	NX 4961	250 W MBI	E40	8,50
NX 4915	NX 4965	400 W MBI - 4,20 A	E40	9,70
NX 4949	NX 4999	400 W MBI - 3,40 A	E40	9,70
NX 4933	NX 4983	250 W MBF	E40	8,20
NX 4907		GREY WIRE GUARD		0,50