

DUNA



Application

The three different options available allow to cover all applications in amenity lighting for city beautification.

Technical specification

DUNA is a range of luminaires for outdoor decorative lighting, for high pressure sodium and metal halide lamps up to 150W.

Base

Die-cast aluminium. Pole mounting device includes a PG-13,5 cable gland for perfect sealing.

Body

One-piece cast aluminium, with three decorative arms and two rings. Supports optical components and control gear assembly. Upper housing: one-piece spun aluminium.

Control gear assembly

The control gear is mounted on an easily removable universal tray. The luminaire includes a supply terminal board with electrical disconnection system once the fitting is opened.

Optical assembly

Anti-vandalic clear polycarbonate lens, together with one of the following configurations:

AD: Direct asymmetric distribution, with a high purity pressed aluminium reflector (99.85%), anodized and sealed. Minimum light emission towards the upper hemisphere.

SD: Direct symmetric distribution, with an spun aluminium shield reflector, anodized and sealed.

SI: Indirect symmetric distribution, with an upper pressed aluminium reflector, anodized and sealed, and an acrylic diffuser.

Relamping

Without tools once the luminaire is opened. Quick, easy and safe.

Installation

Post-top mounting for poles with diameter 60mm ending.



Direct symmetric



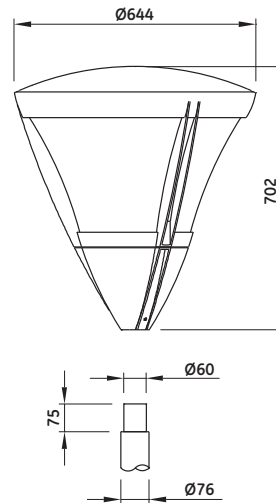
Indirect symmetric



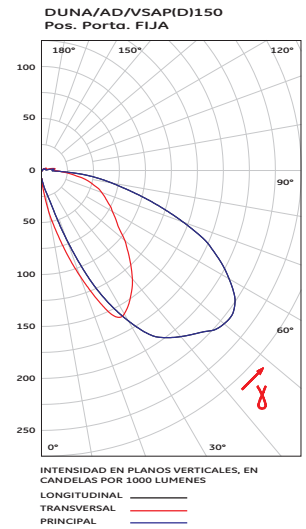
Direct asymmetric



Dimensions (mm)



Photometric data



DUNA

CEI 34.21 /EN 60598-1, IEC 60 – 230V 50Hz – Class I (Optional Class II)
Optic IP66 – Control gear IP66

Description	Lamp ILCOS code	Weight (kg)	Pack Qty	Product Code
DUNA AD HPS 70W	SE-70-H-E27-72/156	14.50	1	519860
DUNA AD HPS 100W	ST-100-H-E40-48/211	15.00	1	519861
DUNA AD HPS 150W	ST-150-H-E40-48/211	16.00	1	519862
DUNA AD CMH 150 T U	MT/UB-150-H-E40-48/209	16.00	1	519863
DUNA SD HPS 70W	SE-70-H-E27-72/156	14.50	1	519864
DUNA SD HPS 100W	ST-100-H-E40-48/211	15.00	1	519865
DUNA SD HPS 150W	ST-150-H-E40-48/211	16.00	1	519866
DUNA SD CMH 150 T U	MT/UB-150-H-E40-48/209	16.00	1	519867
DUNA SI HPS 70W	SE-70-H-E27-72/156	14.50	1	519868
DUNA SI MH 70W	MC-70-H-E27-54/141	14.50	1	519869
DUNA SI MH 100W	MC-100-H-E27-54/141	15.00	1	519870
DUNA SI MH 150W	MC-150-H-E27-54/141	16.00	1	519871

AD - direct asymmetrical
SD - direct symmetrical
SI - indirect symmetrical