

HISPALIS



Application

Decorative outdoor fitting, ideal for lighting traditional areas in an efficient way.

Technical specification

Classical, aesthetic luminaire, combining strength and reliability and incorporating all the features of a new generation fitting: optimum photometric performance, minimum light emission towards the upper hemisphere, high degree of protection and low maintenance. Luminaire, ballast and lamp are supplied and checked by GE Consumer and Industrial, ensuring a suitable product quality.

Structure and Material

EN 1706 43000 Cast aluminium base with 60mm diameter post-top mounting device and cover to simplify the supply installation. A-6063 Extruded aluminium arms to feed supply leads to the control gear. EN 1706 43000 Cast aluminium ring, welded to the arms including the hinge system. EN 1706 43000 cast aluminium top housing and crown with gasket for a correct protection and hinge system. Integrated stainless steel latch for easy opening without the need of the tools. Silicone gasket on the diffuser to ensure a correct protection degree. Stainless steel screws.

Control gear assembly

Placed inside the top housing and isolated from the environment with a protection degree IP54.

Metal tray in galvanized steel with anti-corrosion coating.

Ballast, ignitor and capacitor are mounted on this tray. E40 or E27 ceramic lampholder depending on lamp. Multi-position support for E27 allowing lamp adjusting in longitudinal and vertical directions for optimal light distribution. Allowing tubular lamp mountings for high pressure sodium and metal halide lamps up to 150W.

Optics

Optical assembly hermetically sealed providing IP66.

Clear polycarbonate lens 3mm thick, UV stabilized

Asymmetrical reflector made of AA1085 high purity aluminium hydroformed and anodised, brilliant, providing high efficiency and mounted on an aluminium plate.

Silicone sealed. The supply entry inside the luminaire through a cable gland.

Maintenance

Tool-less access to the control gear by opening the latch on the lower housing. Lamp relamping access by removing the lamp holder manually, releasing the two latches that support the lamp holder to the neck reflector.

Accessories

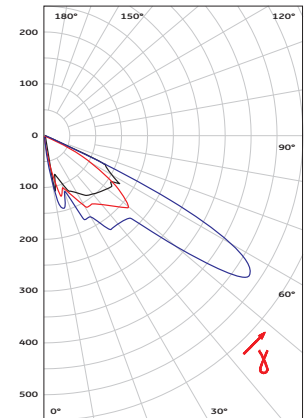
Classical wall mounting bracket made of EN 1706 43000 die cast aluminium with a polyester powder paint finish and oven cured. Support base suitable for horizontal mounting through 60mm spigot to ensure a perfect fit with the luminaire.



Dimensions (mm)



Photometric data



INTENSIDAD EN PLANOS VERTICALES, EN CANDELAS
 LONGITUDINAL ———
 TRANSVERSAL ———
 PRINCIPAL ———

HISPALIS

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
HISPALIS HPS 70W	SE-70-H-E27-72/156	13.50	1	519818
HISPALIS HPS 100W	ST-100-H-E40-48/211	14.00	1	519819
HISPALIS HPS 150W	ST-150-H-E40-48/211	15.00	1	519820
HISPALIS CMH 150 T U	MT/UB-150-H-E40-48/209	15.00	1	519821

