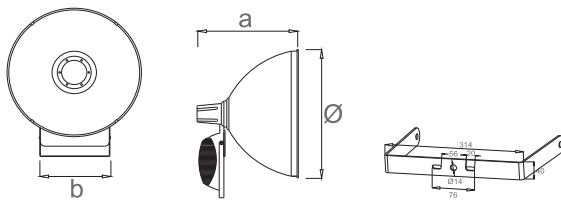


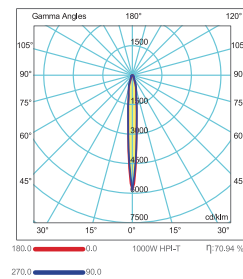
# HID Series Floodlight Luminaires



## Technical Drawing



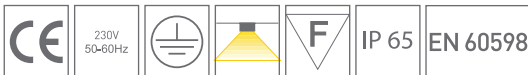
## Light Distribution Curve



## Fields of Application



## Standards of Application



## Product Details

Order Code	Reflector	Power (W)	Lamp Type	Luminous Flux (lm)	Igniter (W)	Capacitor (µF±10 250 V)	Dimensions (mm) Ø a b	Base	Pcs/Pack	Ballast Type
CST 140613	Rotational	150	HPI-T	12000	70-400	20	425x375x245	E40	1	Magnetic
CST 140614	Rotational	250	HPI-T	19000	70-400	32	425x375x245	E40	1	Magnetic
CST 140615	Rotational	400	HPI-T	34000	70-400	35	425x375x245	E40	1	Magnetic
CST 140616	Rotational	1000	HPI-T	80000	1000	85	710x483x483	E40	1	Magnetic

## Mechanical Specifications

- + Floodlights for metal halide lamps (HIT).
- + Diecast aluminum body with primary alloy and low copper content with an high weather proof rating, electrostatically painted in black colour, complete with thermally isolated housing for the ignitor or the whole control gear when the lamp is metal halide.
- + Silicon rubber gasket.

## Optical Specifications

- + Tempered safety glass suitable for high temperature and thermal shocks.
- + Bracket made of galvanized painted steel with index for vertical orientation.
- + Control gear base from galvanized steel.
- + For Class II electrical safety switch disconnects the main power supply on opening the luminaire in maintenance.

## Technical & Electrical Specifications

- + The floodlights are in accordance with regulations EN 60598-1 and EN 60598-2-5.
- + Connection for operation on 220V-50Hz with conventional control gear and power factor correction capacitor.

## Options

- + Symmetrical reflector from anodised high purity aluminum (with baffle to avoid the direct glare), peened for medium- wide beam and specular for medium-narrow beam.

