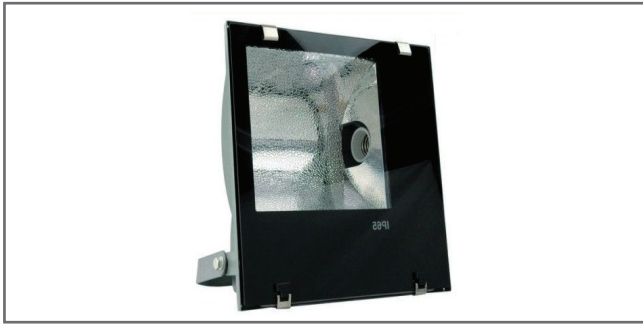
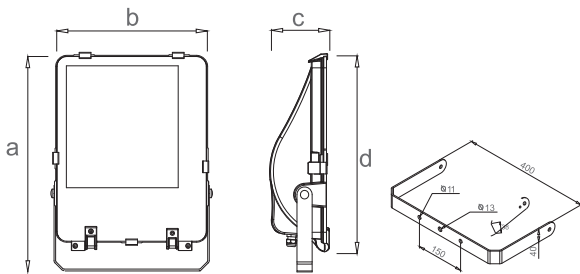


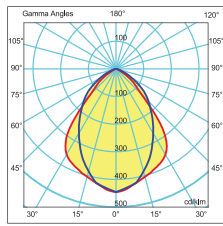
# HID Series Floodlight Luminaires



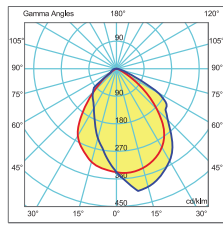
## Technical Drawing



## Light Distribution Curve



Symmetric Floodlight



Asymmetric Floodlight

## Fields of Application



## Standards of Application



## Product Details

Order Code	Reflector	Power (W)	Lamp Type	Luminous Flux (lm)	Igniter (W)	Capacitor ( $\mu\text{F} \pm 10 \text{ 250 V}$ )	Dimensions (mm) a b c d	Base	Pcs/Pack	Ballast Type
CST 140607	Symmetric	150	HPI-T	12000	70-400	20	630x450x200x400	E40	1	Magnetic
CST 140608	Symmetric	250	HPI-T	19000	70-400	32	630x450x200x400	E40	1	Magnetic
CST 140609	Symmetric	400	HPI-T	34000	70-400	35	630x450x200x400	E40	1	Magnetic
CST 140610	Symmetric	150	SON-T	14000	70-400	20	630x450x200x400	E40	1	Magnetic
CST 140611	Symmetric	250	SON-T	25000	70-400	32	630x450x200x400	E40	1	Magnetic
CST 140612	Symmetric	400	SON-T	48000	70-400	45	630x450x200x400	E40	1	Magnetic

## Mechanical Specifications

- + Floodlights for metal halide lamps (HIT) or high pressure sodium lamp (HST).
- + 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
- + Asymmetrical reflector