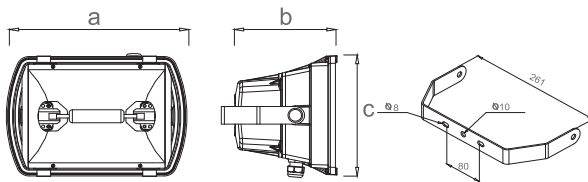
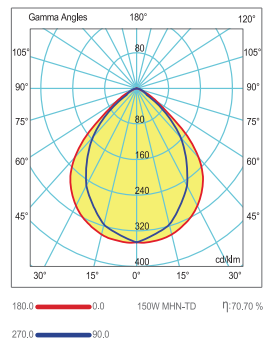




Technical Drawing



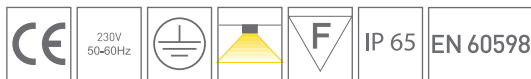
Light Distribution Curve



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) a b c	Base	Pcs/Pack	Ballast Type
CST 140301	Symmetric	70	MHN-TD	5000	70-400	12	292x170x205	RX7s	6	Magnetic
CST 140302	Symmetric	150	MHN-TD	12000	70-400	20	292x170x205	RX7s	6	Magnetic
CST 140303	Symmetric	70	CDM-TD	5600	70-400	12	292x170x205	RX7s	6	Magnetic
CST 140304	Symmetric	150	CDM-TD	14000	70-400	20	292x170x205	RX7s	6	Magnetic

HID Series Floodlight Luminaires

Mechanical Specifications

- + Floodlights for metal halide lamps (HIT) or halogen lamp.
- + 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

- + Symmetric reflector, made of peened aluminium sheet, characterized by a high purity degree.
- + 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.
- + Black polyester connection box complete with three-pole terminal block.

Technical & Electrical Specifications

- + The floodlights are in accordance with regulations EN 60598-1 and EN 60598-2-5.
- + Connection for operation on 230V-50Hz with conventional control gear and power factor correction capacitor.

Options

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