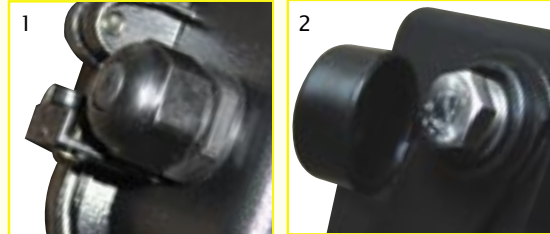
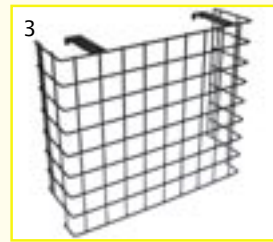


HQC COMPACT FLOODLIGHT



- 1 Cable compression gland 20mm entry
- 2 Trunnion arm bolt protective caps
- 3 Optional wire guard



FEATURES

- Powder coated die cast aluminium body & gear box
- Peened aluminium reflector for wide beam distribution
- Weatherproof IP65
- Rx7s lamp holders
- Stainless steel screws
- Tempered glass in hinged aluminium frame
- Integral or remote control gear
- Integral control gear tray mounted for easy maintenance
- Fitted with Cable compression gland. Entry hole to control gear box is 20mm.
- Available with blocking inductor

APPLICATION

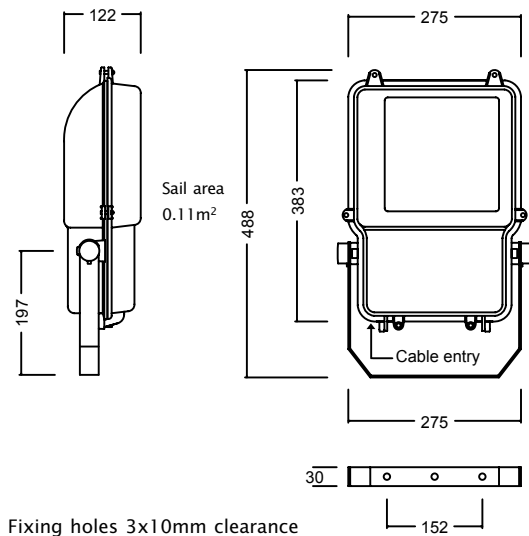
- Security
- Small signs
- Architectural
- Small area
- Building facades

Model No.	Type
HQC70MH	Metal Halide
HQC150MH	Metal Halide
HQC70S	High Pressure Sodium
HQC150S	High Pressure Sodium

Double ended Rx7s lamp



DIMENSIONS



Packaging

Floodlight carton size: 420 x 305 x 170mm
 Outer carton size: 640 x 460 x 370mm
 Quantity per outer: 4
 Floodlight weight: 6 Kg (maximum)

HQC COMPACT FLOODLIGHT



Manufactured to standards – IEC60598.1
 IEC60598.2.5
 CISPR 15

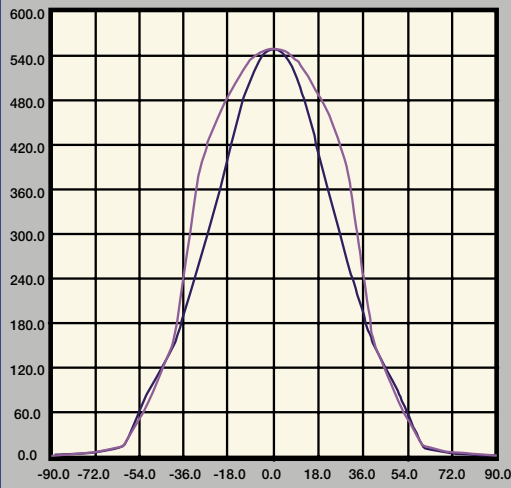


“When your
 business
 depends
 on light.”

HQC COMPACT FLOODLIGHT

HQC COMPACT FLOODLIGHT

70/150 Watt HPS Intensity table cd/1000lms
Legend: $H=0.0^\circ$ $V=0.0^\circ$

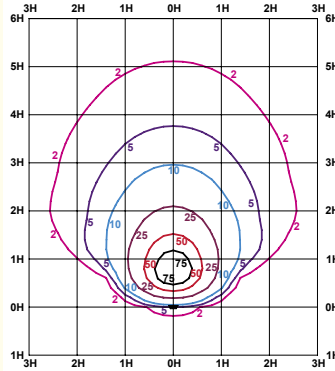


Multiplying factor for change of mounting height

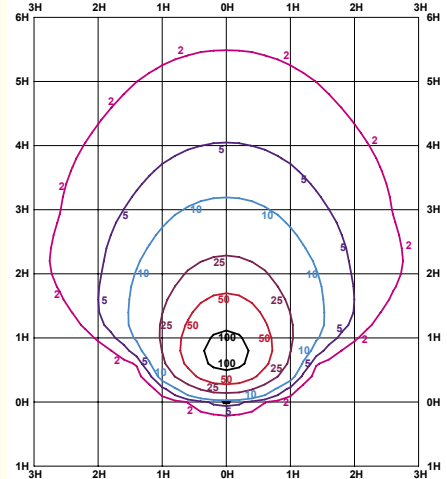
3m Height	Multiplier	4m Height	Multiplier
2	2.25	3	1.78
3	1.00	4	1.00
4	0.56	5	0.64
5	0.36	6	0.44

70/150W HPS

PHOTOMETRY: NORMAL TO GLASS
I-MAX: 514.9 CD/KLM (NORMAL TO GLASS)
BEAM ANGLE: (50% I-MAX) 68.7H X 63.1V
FIELD ANGLE: (10% I-MAX) 104.2H X 105.2V
NEMA CLASS: H6 X V6
BEAM TYPE: WIDE

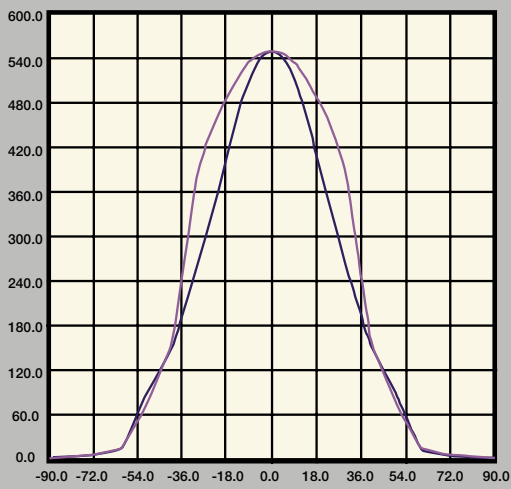


HQC70S MOUNTED AT 3 METRES
AIMING ANGLE 65°
LAMP LUMENS 6800
LLF 0.8 H = MOUNTING HEIGHT



HQC150S MOUNTED AT 4 METRES
AIMING ANGLE 65° LAMP LUMENS 15000
LLF 0.8 H = MOUNTING HEIGHT

70/150 Watt MH Intensity table cd/1000lms
Legend: $H=0.0^\circ$ $V=0.0^\circ$

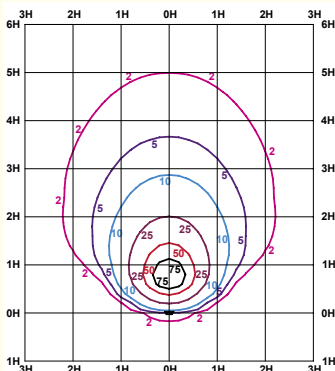


Multiplying factor for change of mounting height

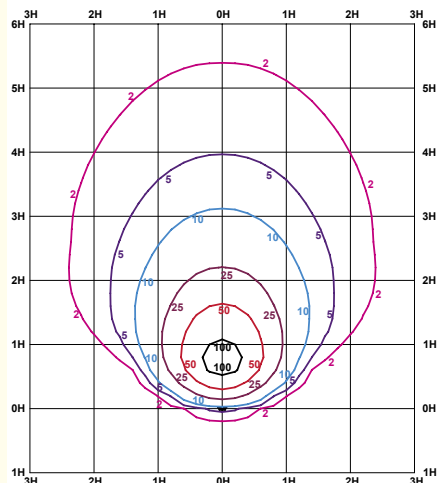
3m Height	Multiplier	4m Height	Multiplier
2	2.25	3	1.78
3	1.00	4	1.00
4	0.56	5	0.64
5	0.36	6	0.44

70/150W MH

PHOTOMETRY: NORMAL TO GLASS
I-MAX: 547.4 CD/KLM (NORMAL TO GLASS)
BEAM ANGLE: (50% I-MAX) 70.3H X 57.3V
FIELD ANGLE: (10% I-MAX) 104.9H X 103.1V
NEMA CLASS: H6 X V6
BEAM TYPE: WIDE



HQC70MH MOUNTED AT 3 METRES
AIMING ANGLE 65°
LAMP LUMENS 5800
LLF 0.8 H = MOUNTING HEIGHT



HQC150MH MOUNTED AT 4 METRES
AIMING ANGLE 65° LAMP LUMENS 13000
LLF 0.8 H = MOUNTING HEIGHT

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Materials and components may vary from region to region.



*"When your
business
depends
on light."*