



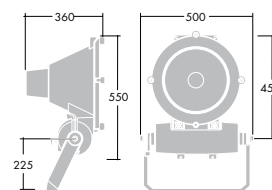


Contrast R

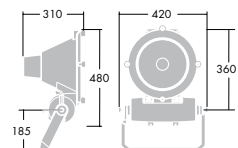
	HIT (MT)	E40	250 - 400W
	HIT-CE (MT)	G12	150W
	HST (ST)	E40	100 - 400W
AS/NZS60598		Class II Electrical	
6 Nm Impact resistant			
			

A high performance symmetrical floodlight available in two sizes with a wide selection of front glasses, refractors and attachments

- Neat appearance retained across range, with integral gear for lamps from 100W to 400W
- Wide selection of attachments, which can be used in combination, allows for a variety of beam distributions
- Front glasses and refractors can be rotated to give alignment of the beam profile to suit the application
- Aiming simplified by indicator on stirrup, with facility to lock memory position
- Stirrup mount allows base support or suspension
- Hinged frame for easy access to light source. Lamp replacement possible without disturbing aiming angle or removing attachments



Size 2



Size 1

Materials/Finish

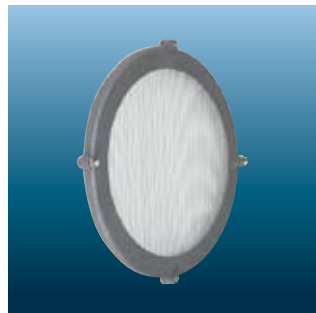
Body: die-cast aluminium, textured grey powder coated finish (close to RAL 9007).
 Front lenses: 4mm toughened glass.
 Attachment retaining screws: Nickel plated brass.
 Reflector: specular (HIT) or satin (HST) anodised aluminium.

Installation/Mounting

Floodlight is fully adjustable on a short stirrup. Stirrup fixed to mount by central bolt hole $\varnothing 22\text{mm}$, and $\varnothing 2 \times 15\text{mm}$ holes at 100mm either side of centre. Aiming simplified by indicator on stirrup, locked via central $\varnothing 8\text{mm}$ Allen screw. Easy access to lamp via two Allen screws. Lamp replacement possible without removing attachments. Control gear compartment, with rear access panel, fixed below body. Entry via two Allen screws. Cable gland for $\varnothing 7.5-13\text{mm}$ cable. Additional knock out provided for through wiring. Attachments - see page 16.

Specification

To specify state:
 Symmetrical distribution floodlight, in choice of 2 sizes to accommodate 100W to 400W lamps, IP65 protected, integral gear, and optional control attachments.
 As Thorn Contrast R.



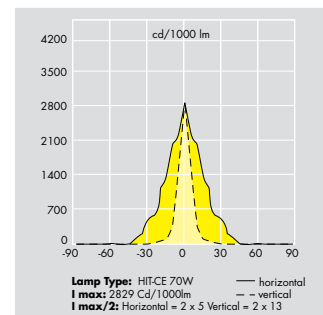
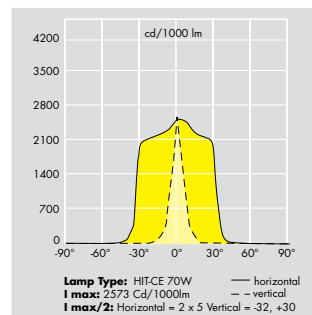
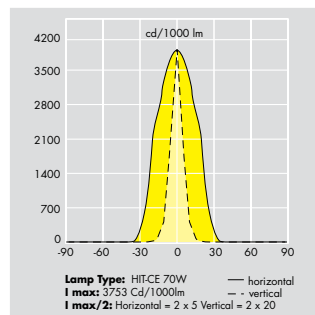
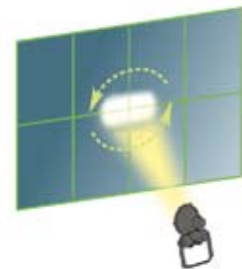
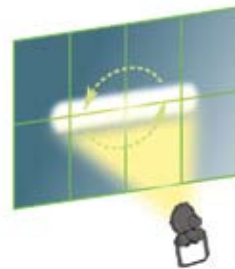
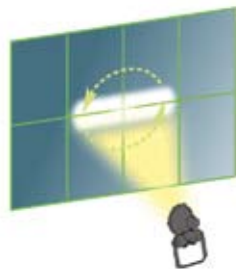
Reflector No. 1



Reflector No. 2



Reflector No. 3



Ordering Guide Lamps to be ordered separately. For complete fitting please order floodlight and gear tray.

Description	Icos Code	Socket	Wt (kg)	Floodlight Cat. No	SAP Code	Gear Tray Cat. No.	SAP Code
Size 1							
CONTRASTR HST 100W	ST	E40	10.6	CONR1E40HPS	96002440	CON1SHP100.4	96216046
CONTRASTR HST 150W	ST	E40	10.6	CONR1E40HPS	96002440	CON1SHP150.4	96011309
CONTRASTR HIT-CE 150W	MT	G12	10.6	CONR1G12MH	96002441	CON1MH150.4	96011417
Size 2							
CONTRASTR HST 250W	ST	E40	16.9	CONR2E40HPS	96002408	CON2SHP250.4	96011251
CONTRASTR HST 400W	ST	E40	16.9	CONR2E40HPS	96002408	CON2SHP400.4	96011253
CONTRASTR HIT 250W	MT	e40	16.9	CONR2E40MH250	96002514	CON2HPI-T250.4	96011249
CONTRASTR HIT 400W	MT	E40	16.9	CONR2E40MH400	96002439	CON2HPI-T400.4	96011250

ATTACHMENTS [See also page 16]

Description	Size 1 Cat. No.	SAP Code	Size 2 Cat. No.	SAP Code	Description	Size 1 Cat. No.	SAP Code	Size 1 Cat. No.	SAP Code
Colour Filters					Reflectors				
BLUE	CONR1FI/BL	96002455	CONR2FI/BL	96002420	NO. 1	CONR1REFR1	96002462	CONR2REFR1	96001962
GREEN	CONR1FI/G	96002456	CONR2FI/G	96002419	NO. 2	CONR1REFR2	96002463	CONR2REFR2	96002417
RED	CONR1FI/R	96002458	CONR2FI/R	96002421	NO. 3	CONR1REFR3	96002464	CONR2REFR3	96001964
YELLOW	CONR1FI/Y	96002457	CONR2FI/Y	96002422					
BARN DOOR*	CON1BD/B	96002471	CON2BD/B	96002438	SPILL SHIELD	CONR1AS	96216221	CONR2AS	96012353
FIXED LOUVRE	CONR1FLV	96002469	CONR2FLV	96002415					
WIRE GUARD	CONR1WG	96002473	CONR2WG	96002431					
VISOR	CONR1V	96002518	CONR2V	96002520					