







Mundial

	HQL-TS/S (MD)	2kW
	MHN-LA (MD)	2kW
	HIT (MT) E40	1kW
	HIT-DE (MD) Rx7s	1.5-2kW
	HST (ST) E40	1kW
AS/NZS 60598		Class I Electrical
10 Nm Impact resistant - Glass		
2 Nm Impact resistant - Connection box		
 IP65		

A high specification, high performance discharge floodlight ideal for sports field and stadium lighting, both indoor and outdoor

- Choice of lamps giving flexibility in lumen package, Ra index and colour temperature
- Computer optimised optical systems - asymmetric distribution for side lighting
- Available in standard and "extensive" extra wide distribution
- Low glare, spill and upward light preventing light pollution
- Easy installation and maintenance with rear access and automatic power interruption
- IP65 dust tight and waterproof
- Hot restrike versions available
- Variable lampholder position enables choice of distribution



Materials/Finish

Body and frame: die-cast aluminium.
 Front glass: thermal resistant 4mm clear glass.
 Stirrup: unpainted galvanised steel.
 Hood and louvre: black aluminium.

Installation/Mounting

Stirrup fixed by single M20 bolt through Ø22mm central hole, or twin bolts through Ø15mm holes.
 Cable clamp supplied for Ø7.5-13mm flexible cable.
 Ignitor mounted on floodlight. Control gear to be selected and mounted remotely.
 Hood accessory fixes via 4 screws.

Optical Systems

Cylindrical parabolic reflector with baffle and three lamp positions for range of lamps.

Specification

To specify state:
 Standard/Hot restrike/floodlight for 1/1.5/2/kW linear metal halide lamps, in die-cast aluminium with asymmetric/symmetric optical system including baffle with three lamp positions (narrow, medium and wide photometric distribution).
 Rear access to the lamp with automatic power interruption.
 IP65. Class I insulation.
 As Thorn Mundial.



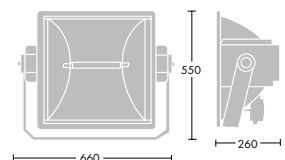
MUNC



MUNR symmetric



Hot Restrike



Windage: 0.5m²

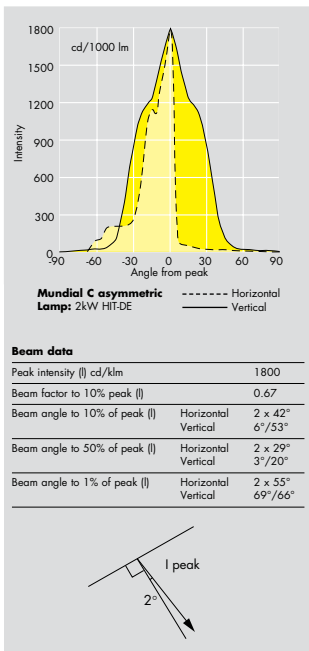
Ordering Guide Lamps to be ordered separately. For complete fitting please order floodlight and gear tray.

Description	Iicos Code	Socket	Wt (kg)	Cat. No.	SAP Code
Mundial C, asymmetric floodlight					
MUNDIAL C MHN-LA 2KW WI	MD	-	14.5	MUNC2000DEPMD	96009880
MUNDIAL C EXTENSIVE MHN-LA 2KW WI	MD	-	14.5	MUNCX2000DEPMD	96012046
MUNDIAL C HIT-DE (SPL OR MBIL/H) 2KW WI	MD	RX7S	14.5	MUNC2000DEGMD	96011294
MUNDIAL C HQI-TS OR HSI/TD 2KW WI	MD	-	14.5	MUNC2000DESMD	96002378
MUNDIAL C HQI-TS OR HSI/TD 2KW WI HOT RESTRIKE	MD	-	14.5	MUNC2000DESHR	96012168
MUNDIAL C HIT-DE (SPL OR MBIL/H) 1.5KW WI	MD	RX7S	14.5	MUNC1500DEGMD	96011344
MUNDIAL C HST/HIT 1KW NI	ST/MT	E40	14.5	MUNC1000E40PMTRT*	96002377
Gear tray					
CG TM 1KW HIT 240V WI FUSED				CGTM1HPIT240WIF	96038292
CG TM 1KW HIT 415V WI FUSED				CGTM1HPIT415WIF	96038293
CG WP 1KW HIT 240V WI FUSED				CGWP1HPIT240WIF	96038294
CG WP 1KW HIT 415V WI FUSED				CGWP1HPIT415WIF	96038295
CG TM 1KW HST 240V WI FUSED				CGTM1HPS240WIF	96038296
CG TM 1KW HST 415V WI FUSED				CGTM1HPS415WIF	96038297
CG WP 1KW HST 240V WI FUSED				CGWP1HPS240WIF	96038298
CG WP 1KW HST 415V WI FUSED				CGWP1HPS415WIF	96038299
CG TM 1.5KW MBIL 240V NI FUSED				CGTM15MBIL240NIF	96038301
CG TM 1.5KW MBIL 415V NI FUSED				CGTM15MBIL415NIF	96038302
CG WP 1.5KW MBIL 240V NI FUSED				CGWP15MBIL240NIF	96038303
CG WP 1.5KW MBIL 415V NI FUSED				CGWP15MBIL415NIF	96038304
CG TM 2KW HQI/MBIL 415V NI FUSED				CGTM2HQIMBIL415NIF	96038305
CG WP 2KW HQI/MBIL 415V NI FUSED				CGWP2HQIMBIL415NIF	96038306
CG TM 2KW MHNLA 415V NI FUSED				CGTM2MHNLA415NIF	96038307
CG WP 2KW MHNLA 415V NI FUSED				CGWP2MHNLA415NIF	96038308
Attachments					
MUNDIAL VS		HOOD ATTACHMENT		MUNH	96011307
MUNDIAL LV		HOOD/LOUVRE		MUNHL	96008489

Symmetric versions available to special order

* This unit is supplied without integral ignitor (Requires ignitor on gear tray).

TM - Tray mounted, WP - Weatherproof, WI - With ignitor, NI - No ignitor



Skilled Stadium, Gold Coast, QLD