



HORO is a range of 1000 and 2000 w asymmetrical high performance floodlights designed for indoor and outdoor sports lighting applications, industrial and large open areas. The high efficiency of the luminaire is achieved by the use of high quality high purity aluminium reflectors and high transmission clear glass, providing a coefficient light transmission > 90%. Available with medium and narrow distribution reflectors, and a wide range of high performance lamp options providing the photometric flexibility to satisfy a variety of lighting applications, from general area lighting to professional sports lighting. The high efficiency and precise control of the lighting distribution ensures energy efficient high performance lighting, whilst controlling glare and upward light pollution, reducing the effects of sky glow.

- Body in die-cast aluminium finished polyester powder coated.
- Cover fixing clips in stainless steel with safety hook.
- Polyamide ignitor housing complete with ignitor mounted directly to body.
- Reflectors in high purity aluminium.
- Lamp supports in ceramic with stainless steel retaining spring and nickel-plated brass contacts.
- Internal cables in THT silicon.
- Hot dipped galvanised steel mounting bracket.
- Retaining gaskets in silicon.
- Automatic line switch in LCP.
- 5mm clear toughened safety glass.
- Glass fixing springs in stainless steel.
- Patented IP66 anti-vacuum in polyamide.
- Stainless steel external screw fixings.

ALL HORO FITTINGS SUPPLIED COMPLETE WITH IGNITOR.



HORO 1000 / M *Asymmetrical medium beam reflector*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes	
cable	1000W	MN	A45 M	94	I	C		04022694	*for lamp HQI-TS...D/S	•
cable	1000W	MN	A45 M	94	I	C		04022794	*for lamp MHN-LA	•
cable	1000W	MN	A45 M	94	I	C		04022894	*for lamp MHN-FC	•

HORO 1000 / INT *Asymmetrical narrow beam reflector*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes	
cable	1000W	MN	A45 INT	94	I	C		04022394	*for lamp HQI-TS...D/S	•
cable	1000W	MN	A45 INT	94	I	C		04022494	*for lamp MHN-LA	•
cable	1000W	MN	A45 INT	94	I	C		04022594	*for lamp MHN-FC	•



HORO 2000 / M *Asymmetrical medium beam reflector*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes	
cable	2000W	MN	A45 M	94	I	C		04021994	*for lamp HQI-TS...D/S	•
cable	2000W	MN	A45 M	94	I	C		04022094	*for lamp HQI-TS...D/L	•
cable	2000W	MN	A45 M	94	I	C		04022194	*for lamp MHN-LA	•
cable	2000W	MN	A45 M	94	I	C		04022294	*for lamp MHN-FC	•

HORO 2000 / INT *Asymmetrical narrow beam reflector*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes	
cable	2000W	MN	A45 INT	94	I	C		04021594	*for lamp HQI-TS...D/S	•
cable	2000W	MN	A45 INT	94	I	C		04021694	*for lamp HQI-TS...D/L	•
cable	2000W	MN	A45 INT	94	I	C		04021794	*for lamp MHN-LA	•
cable	2000W	MN	A45 INT	94	I	C		04021894	*for lamp MHN-FC	•



HORO 1000 - E40 *E40 - High pressure sodium*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes	
E40	1000W	ST	A45 M	94	I	C		04023094		•
E40	1000W	ST	A45 INT	94	I	C		04022994		•



HORO 1000 HR *HR (Hot Restrike)*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes
cable	1000W	MN	A45 M	94	I	C		04025094	*for lamp HQI-TS...D/S

HORO 2000 HR *HR (Hot Restrike)*

Lampholder W	Ilcos	*K	Optic	Colour	Class	Wiring	EEI = $\geq 0,9$	Code	Notes
cable	2000W	MN	A45 INT	94	I	C		04023194	*for lamp HQI-TS...D/S
cable	2000W	MN	A45 M	94	I	C		04023294	*for lamp HQI-TS...D/S

