

Milo R/I/S LED

	2.4 LED
	Class II Electrical (Milo I)
	Class III Electrical (Milo R and S)
AS/NZS60598	Ta-20/+40°C
IK09 Impact Resistance	
	IP65 (Milo I and R)
	IP68 (S) To 1m depth underwater

Innovative beam adjustment and image projection with outdoor LED spotlights



- Superior optical system, similar to camera optics
- Simple to use patented beam adjustment, which allows the beam to be altered after installation, simply by Allen key
- Accessories are not needed to provide desired beam control. Adjustment is simple using an Allen key
- LEDs combine reduced power consumption with lower maintenance costs
- Full range includes underwater models (Milo S) and versions with remote and integral gear (Milo R & I)
- Unique gobo support accessory available for outdoor image projection, has a fully weatherproofed IP65 compact body
- All Milo models are touch versions with a contact temperature of 45°C
- Durable aluminium construction offering longer luminaire life and UV resistance.

Materials/Finish

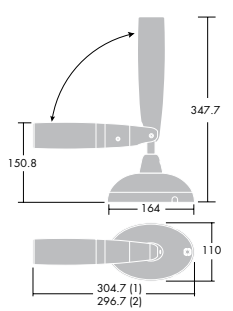
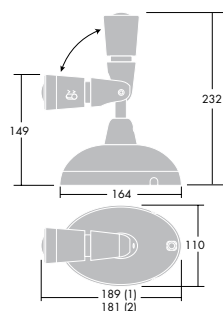
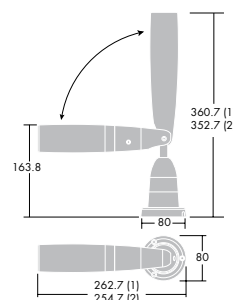
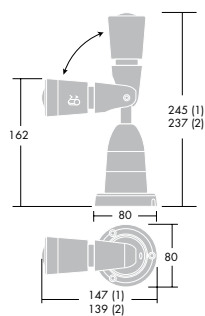
Body/frame: injected aluminium textured grey powder coated finish (close to RAL 9007). Other powder coated RAL colours available to special order.
Lenses: polycarbonate.
Cable gland: glass-fibre reinforced polyamide.
Led heatsink: Nickelled brass.
Endcaps: stainless steel.
Gasket: silicone.
Lamps: 2.4W LED (prefixed PCB with 1 LED's).

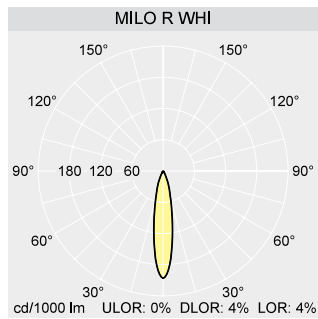
Installation/Mounting

Base secured with two M6 x 25 screws. Installation aided with a fixing centre template to be found in installation instructions. Cable type required: HO7 RNF 2x1mm². Through wiring possible and product is supplied with two cable glands. Product supplied with two Allen screws to fix the orientation of optics, Extensive beam is 24° and Intensive beam is 10°. The maximum number of products in a series is 5 when using the corresponding external gear, with a maximum distance of 33m between the products. Gobo support (image projection) insert gobo image (not supplied) in the gobo support, then directly thread without tools on to the luminaire. Required dimensions for the gobo image: external diameter: 25.8mm; image diameter: 20mm, printed on glass, metal or plastic.

Specification

To specify state: Innovative LED spotlight for 2.4 W LED's, with gobo attachment, integral or remote gear and submersible versions available. As Thorn Milo I/R/S/gobo.





Ordering Guide IP65/Beam adjustment/Order gear separately.

Description	Wt (kg)	SAP Code
Milo R		
Gears		
MILO R GT 17W 0.7A-24V	2.00	96231579
Bodies		
MILO R 1X2,4W 1LED YEL	1.00	96220432
MILO R 1X2,4W 1LED RED	1.00	96220433
MILO R 1X2,4W 1LED GRN	1.00	96220434
MILO R 1X2,4W 1LED BLU	1.00	96220435
MILO R 1X2,4W 1LED WHI/5500K	1.00	96220436
Attachments and Accessories		
MILO GOBO SUPPORT	0.64	96231578



Milo I		
Bodies		
MILO I 1X2,4W 230/240V 1LED YEL	1.45	96220417
MILO I 1X2,4W 230/240V 1LED RED	1.45	96220418
MILO I 1X2,4W 230/240V 1LED GRN	1.45	96220419
MILO I 1X2,4W 230/240V 1LED BLU	1.45	96220420
MILO I 1X2,4W 230/240V 1LED WHI/5500K	1.45	96220421
Attachments and Accessories		
MILO GOBO SUPPORT	0.64	96231578

Milo S		
Gears		
MILO S GT 25W 1.05A-24V	0.5	96231580
Bodies		
Intensive beam		
MILO S 1X2.4W 1LED WHI/5500K NW	0.7	96220431
MILO S 1X2.4W 1LED BLU NW	0.7	96220430
MILO S 1X2.4W 1LED GRN NW	0.7	96220429
MILO S 1X2.4W 1LED RED NW	0.7	96220428
MILO S 1X2.4W 1LED YEL NW	0.7	96220427
Extensive beam		
MILO S 1X2.4W 1LED WHI/5500K WD	0.7	96220426
MILO S 1X2.4W 1LED BLU WD	0.7	96220425
MILO S 1X2.4W 1LED GRN WD	0.7	96220424
MILO S 1X2.4W 1LED RED WD	0.7	96220423
MILO S 1X2.4W 1LED YEL WD	0.7	96220422
Attachments and Accessories		
MILO GOBO SUPPORT	0.64	96231578

WHI - white, BLU - Blue, GRN - Green, RED - Red, YEL - Yellow

