

Trophy

High power LED floodlight for recreational sports and area lighting applications

- High quality asymmetric optical system minimising light pollution, with excellent spill control and low upward waste light
- Visor, louvre and shield accessories for precise spill management
- Optimised weight and size for refurbishment projects, reducing loads on poles
- Compact IP66 gear box which can be mounted remotely up to 200m away from the floodlight
- Fully controllable solution via DALI enabling instant lighting and stepped illumination levels



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.

Material/Finish

Body and stirrup : die-cast aluminium (EN AC-44300) powder coated silver grey to RAL 9007. Standard corrosion class C5 according to ISO 9223:2012.

Optics : Polycarbonate

Screws: Stainless steel

Installation/Mounting

Stirrup fixed using different fixation points (one M20 screw or two M14 screws). Tilttable body fixed to stirrup via M8 Hex screws. Reversible stirrup allows over or under-slinging. Integrated connection box with 1 x M25 cable gland accepting cable diameter between 10mm and 16.3mm, with screw terminals for wires up to 2.5mm².

Gearbox can be installed remotely up to 200m far from the luminaire. For mains supply (200-440V, 50/60Hz) 1 x M25 cable gland accepting 10mm to 16.3mm cable diameter. For DALI control 1 x M20 cable gland accepting cable diameter between 6.3mm and 11.3mm. Output connection from gearbox to floodlight 1 x M25 cable gland accepting 10mm to 16.3mm cable diameter for wires up to 2.5mm² (one cable of 5 or 7-cores depending on floodlight variant at length of customer choice, not supplied by Thorn). Four holes in power supply housing corners allow different mounting options.

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Trophy				
TROPHY 312L757 AS1	LED		17,6	96652485
TROPHY 312L757 AS2	LED		17,6	96652488
TROPHY 468L757 AS1	LED		22,4	96652489
TROPHY 468L757 AS2	LED		22,4	96652490
Trophy gearbox				
TROPHY GB IP66 312L105 240-415V CL1 DA			5,1	96652491
TROPHY GB IP66 468L105 240-415V CL1 DA			5,6	96652492
Trophy, accessories				
TROPHY BIRD DETERRENT (1 module)			0,56	96652800
TROPHY L LOUVRE (1 module)			0,323	96652801
TROPHY R LOUVRE (1 module)			0,323	96652802
TROPHY B LOUVRE (1 module)			0,584	96652803
TROPHY L+R LOUVRE (1 module)			0,475	96652804
TROPHY L+B LOUVRE (1 module)			0,668	96652805
TROPHY L+R+B LOUVRE (1 module)			0,82	96652807

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code
TROPHY VISOR			1,21	96652808
TROPHY R+B LOUVRE (1 module)			0,668	96652806
TROPHY GB MOUNTING BRACKET KIT			5,5	96652915