

## 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 2.5mm<sup>2</sup>.

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 2.5mm<sup>2</sup> (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
<b>Trophy</b>				
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
<b>Trophy gearbox</b>				
TROPHY GB IP66 312L105 240-415V CL1 DA			5,1	96652491
TROPHY GB IP66 468L105 240-415V CL1 DA			5,6	96652492
<b>Trophy, accessories</b>				
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