T SERIES / PRODUCT OVERVIEW

T Compact

Cylindrical floodlights with adjustable mounts and optional integrated hoods.

CUSTOMIZABLE OPTIONS

Power · Beam angle · Housing color · Light color · CCT



T55



T65



T85



T100

MODEL COMPARISON

Model	Power	Max. luminous flux	LED quantity	Lens diameter
T55	3-6 W	390 lm	1	Ø37 mm
T65	8-12 W	780 lm	3	Ø45, Ø37 or Ø22 mm
T85	15-24 W	1,560 lm	6	Ø37 or Ø22 mm
T100	15-36 W	2,340 lm	8	Ø37 or Ø24 mm

Max. luminous efficacy 65 lm/W

T SERIES / TECHNICAL DATA

Technical specifications

T Compact

Parameter	Specification
Beam angle options	10° · 15° · 30° · 45° · 65° · 10° × 60° · 20° × 40° · 20° × 60°
CCT (white light)	2700-6000 K (factory-set)
Light colors	White / Red / Green / Blue / Amber / RGB / RGBW
Control options	DMX512 · Wireless DMX · ON/OFF
Housing finish	Jet Black · Signal White · Anthracite Grey · White Aluminium · Custom colors on request
Input voltage	85-265 V AC, 50-60 Hz
IP / IK ratings	IP66 / IK10
Operating temperature	-40 °C to +50 °C
Warranty	5 years
Service life	50,000 h

DRIVER COMPARTMENT & NET WEIGHT

Model	Driver compartment dimensions	Net weight
T55	22 × 22 × 35 mm (H × W × D)	0.65 kg
T65	37 × 22 × 50 mm (H × W × D)	0.8 kg
T85	30 × 50 × 80 mm (H × W × D)	1.1 kg
T100	Ø84 × 110 mm (diameter × depth)	1.7 kg

T SERIES / MOUNTING ACCESSORIES

Base, posts & ground spike

Installation views with T85



Type A - Surface base

Fasten the base to a flat surface.



Type B1 - Short post

Fit the short adapter to the supporting post.



Type B2 - Extended post

Fasten the footplate to the mounting surface.



Type C - Ground spike

Insert the spike into soil.

T SERIES / MOUNTING ACCESSORIES

Wall, pole & tree fixings

Installation views with T140



Type D - Wall bracket

Fasten the mounting plate to a structural wall.



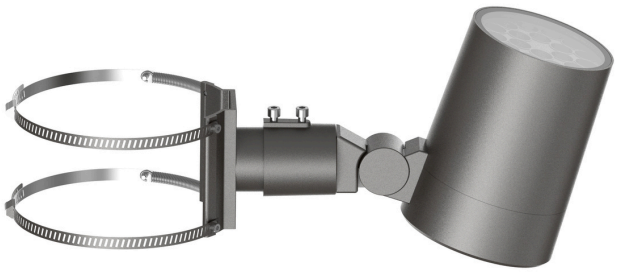
Type E - Pole mount

Fasten the plate to the pole with the matching kit.
Pole diameter Ø60-Ø120 mm



Type F - Pole clamp

Fit the split collar around the pole.
Pole diameters by collar version
Ø60 / Ø72 / Ø89 mm or Ø89 / Ø114 mm



Type G - Tree strap mount

Secure the bracket with two straps. Adjust the straps as the trunk grows.

T SERIES / OPTICAL ACCESSORIES

Glare control

T Compact

INTEGRATED HOOD

The hood shields the light source from oblique views.



Without hood



With integrated hood

LOUVERS & BAFFLES



Honeycomb louver

Cells screen the lenses from oblique views in multiple directions.



Parallel-blade grille

The grille shields the lenses when viewed across the blades.



Concentric ring baffle

Rings screen the lenses from oblique views around the aperture.

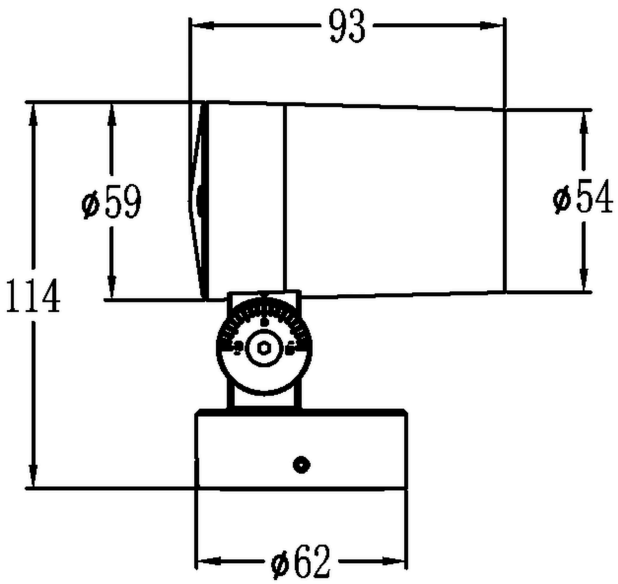
T SERIES / DIMENSIONS

T55 dimensions

T Compact

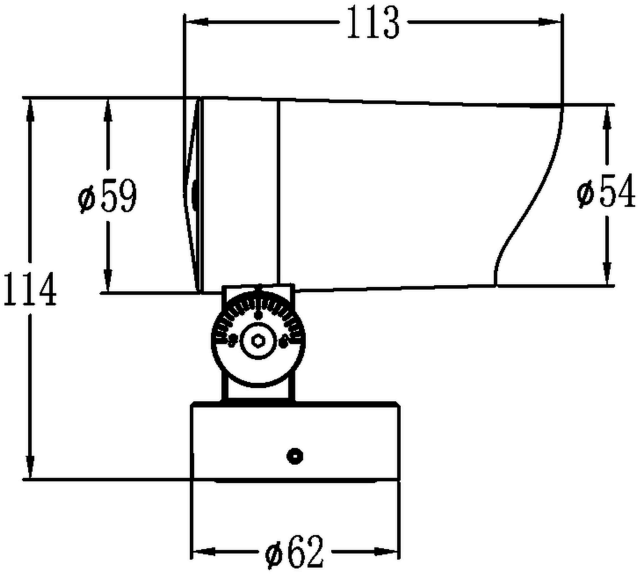
WITHOUT HOOD

Ø59 × L93 × H114 mm



WITH INTEGRATED HOOD

Ø59 × L113 × H114 mm



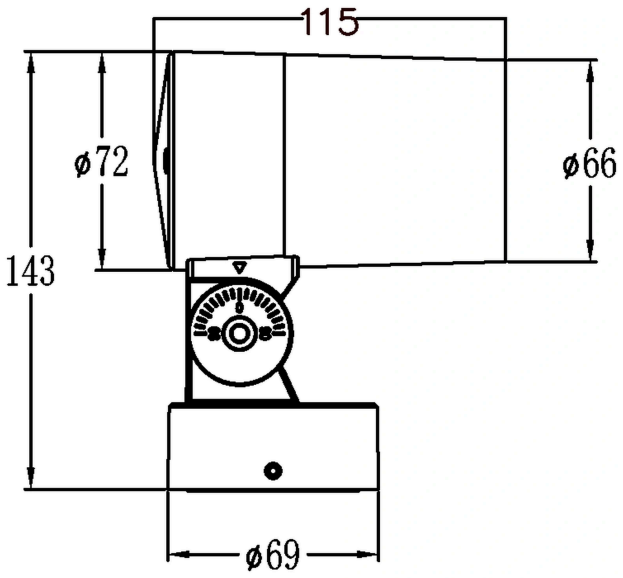
T SERIES / DIMENSIONS

T65 dimensions

T Compact

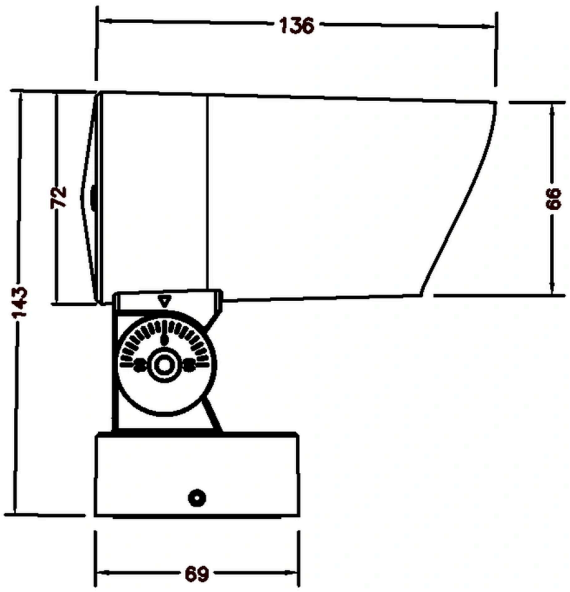
WITHOUT HOOD

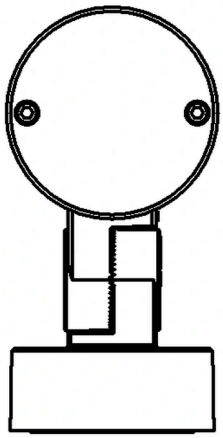
Ø72 × L115 × H143 mm



WITH INTEGRATED HOOD

Ø72 × L136 × H143 mm





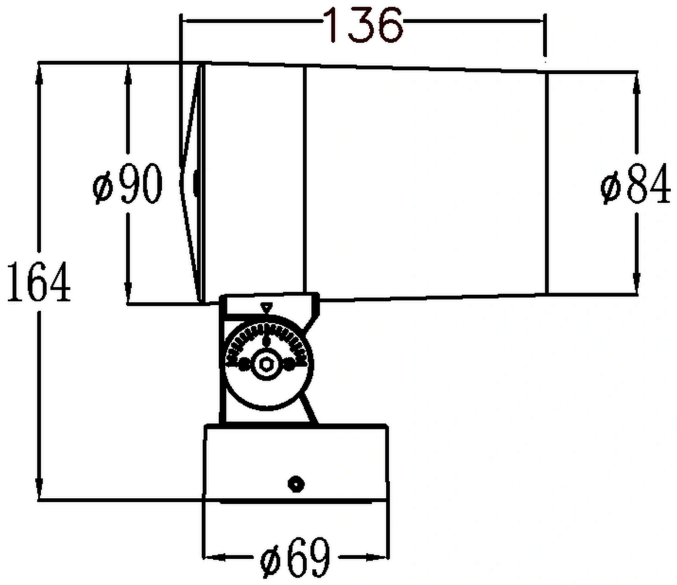
T SERIES / DIMENSIONS

T85 dimensions

T Compact

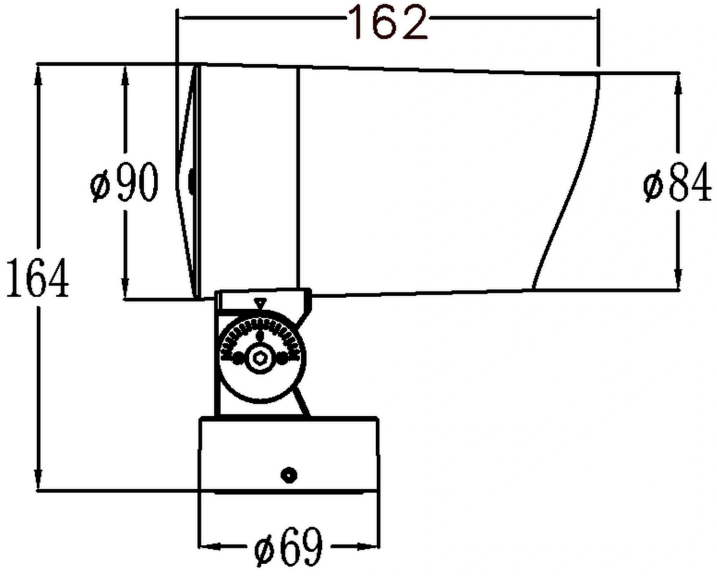
WITHOUT HOOD

Ø90 × L136 × H164 mm



WITH INTEGRATED HOOD

Ø90 × L162 × H164 mm



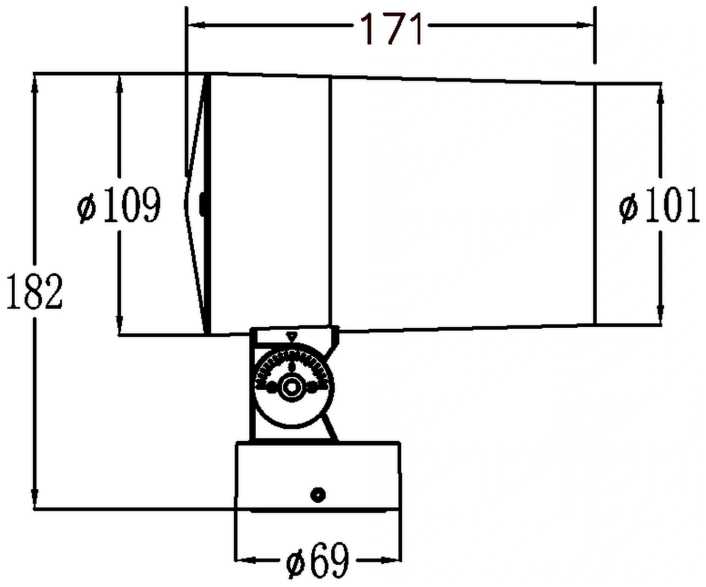
T SERIES / DIMENSIONS

T100 dimensions

T Compact

WITHOUT HOOD

Ø109 × L171 × H182 mm



WITH INTEGRATED HOOD

Ø109 × L196 × H182 mm

