# THORN

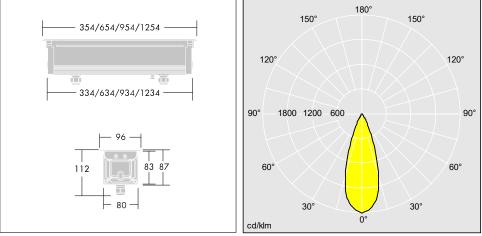
## Satin 2 Recessed

## A discreet linear floodlight range offering extensive static/dynamic illumination choice and flexibility

- Compact body with integral power supply for monochromatic versions or external DMX box for RGBW versions
- Exceptional flexibility with a choice of LED colours, light distributions, lengths and installation possibilities
- High ambient temperature versions (+50°C) for warmer climates. Remote gear box available on request
- · Side by side installation for a uniform light beam
- 6 kV surge protected as standard



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



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#### Material/Finish

Monochromatic Standard – All integral Body: extruded aluminium (EN AW-6060 T6), painted silver grey Side: painted die-cast aluminium, silver grey Enclosure: tempered glass 10mm thick Glue: 1 component MSP adhesive Cable: 1m of H05RNF (2x1mm<sup>2</sup>) High ambient temperature versions - Remote gear box Body: extruded aluminium (EN AW 6060 T6) painted silver grey Side: painted die-cast aluminium, silver grey Enclosure: tempered glass 10mm thick Glue: 1 component MSP adhesive Cable: 1m of 2x1mm<sup>2</sup> H05RNF cable Connection box monochromatic: die-cast aluminium (EN AB 47100) painted textured silver grey Cable glands: brass Gasket: rubber/neoprene Screws: stainless steel RGBW: Common to standard and high ambient temperature versions -Remote gear box Body: extruded aluminium (EN AW-6060 T6), painted silver grey Side: painted die-cast aluminium, silver grey Enclosure: tempered glass 10mm thick Glue: 1 component MSP adhesive Cable: 1m of Profiplast CSA 5x1,0mm<sup>2</sup> for DMX versions Connection box RGBW: die-cast aluminium (EN AB 47100), painted textured silver grey Cable glands: brass Gasket: rubber/neoprene Screws: stainless steel Inground recessed boxes for recessed versions without angle adjustments Box and aligners : galvanized stainless steel Screws : stainless steel Protective insert: polystyrene

#### Installation/Mounting

Recessed monochromatic standard versions with integral driver Suitable only for recessed installation without light beam angle adjustment. Install the inground recessed box in ground in

Suitable only for recessed installation without light beam angle adjustment. Install the inground recessed box in ground in line or independently. Clip the Satin2 recessed body inside the recessed box. All standard monochromatic recessed versions are pre-wired with H05RNF cable 1m long for mains. One cable gland for IN versions and two cable glands for IN/OUT versions. The mains wires have a plastic cap to avoid injuries. This cap needs to be cut before through wiring installation.

Recessed monochromatic high ambient temperature versions Remote gear box and cable 1m of H05RNF (2x1mm<sup>2</sup>) for mains connections

Recessed RGBW versions common to standard and high ambient temperature versions Remote gear box and cable 1m of Profiplast CSA 5x1,0mm<sup>2</sup> for DMX versions

Inground recessed box for recessed versions IK10, Static load: 500kg, No angle adjustments. Closing: anti-vandal clips www.thornlighting.co.uk/catalogue > Outdoor Lighting > Pending deletion

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#### Specification

To specify state:

Compact linear floodlight range for static or dynamic illumination applications with choice of four lengths (330/350/430mm, 630/650mm, 930/950mm mm and 1230/1250mm), four light distributions (12°, 12x44°, 32° and asymmetric), six LED colours (Red, Green, Blue, 3000K, 4000K and

RGBW), three installation types (surface and ground recessed box with angle adjustments and in ground recessed box without angle adjustment) and through wiring or end of line versions. 5700K, amber and dimmable white versions on request.

As Thorn Satin 2.