

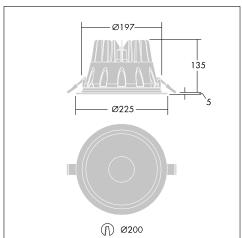
# **Chalice Pro HO**

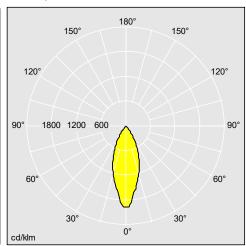
# A high performance recessed or surface mounted downlight range for all buildings with high ceiling structure

- · High lumen output LED downlight for high ceiling
- 1-to-1 replacement for downlights with 70W/100W/150W HID lamps
- IP65 with surface mount version (full housing body) and IP54 with recessed mount version (front surface)
- Digital dimming version available and emergency option on request



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





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### Material/Finish

Body: aluminium, painted white (RAL9016) Reflector: high grade anodised aluminium Clips: quick-fix stainless steel with spring cover Bezel: aluminium, painted white (RAL9016)

#### Installation/Mounting

Recessed: Adjustable fixing clips suitable for ceiling thicknesses from 1 - 25mm. No tools required. Cut out diameter 200mm

Surface mounted: 3 key hole fixing points in the installation plate directly to the ceiling. Luminaire body is retained by a bayonet twist and lock function to the installation plate.

Rod suspended: 3 fixing points for screw mounting the rod to the ceiling, 3 key hole fixing assembling the installation plate to the suspension rod and bayonet twist and lock function to the install the luminaire body to the installation plate.

Electrical connection via 3 or 5 pole push in terminal block suitable for loop in/loop out wiring, for stripped wires up to 2, 5mm²

www.thornlighting.com/catalogue > Indoor Lighting > Pending Deletion



# **Chalice Pro HO**

## **Specification**

To specify state:

Recessed, surface mounted or rod suspended LED downlight optimised for efficient, energy saving high-output general lighting in retail and transportation applications; passive cooling thanks to innovative thermal design with recessed or integrated driver; dimming and controls option available; Colour rendering Ra > 80, CRI>90 option on request; colour temperature 3000K and 4000K, 4 different beam shapes, rotationally symmetrical; Chromaticity tolerance (initial MacAdam): 3; exeptional long lifetime performance Ta25° up to 90.000h for luminous flux at L80 of initial value; mains voltage: 220-240V/ 50/60Hz; highly efficient aluminium reflector; rod suspension kit to be ordered separately. As Thorn Chalice Pro HO