

# Chalice 3

THORN

93900895 CHAL3 100 1400-830 HFIX E3D RSB

IEC EN 60598-1 RG 1	UK CA	X	↓IP20 ↑IP54	halogen	IK08					850°C	T <sub>a</sub> 25
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## Chalice 3

A high efficient and sustainable LED downlight with low height. Suitable for mounting in ceiling thicknesses of 1 to 40 mm and Ø100mm cut-out with spring clips. Remote, pluggable, DALI-2 dimmable LED driver NFC configurable, SwitchDIM compatible with 3 hour, Self/DALI Addressable test, emergency lighting circuit. Body: die-cast aluminium for high efficient thermal management with recycling content >90%. Diffuser: polycarbonate. Reflector and trim: polycarbonate smooth reflector in satinbrite finish with wide beam. Class II electrical, IP54\_IP20. Complete with 3000K LED

Dimensions: Ø119 x 75 mm  
 Luminaire input power: 16.4 W  
 Luminaire luminous flux: 1470 lm  
 Luminaire efficacy: 90 lm/W  
 Weight: 0.86 kg



TLG\_CHAL3\_F\_100\_RSB\_EM.jpg



TLG\_CHAL3\_M\_EHF100L.wmf

All values marked with an \* are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.  
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