## THORN

## 96666155

CHAL PRO LED5000-830 HF MB W6 MRE



## **General Information**

Product TypeHigh output LED DownlightProduct OverviewA high output ceiling recessed downlight with fixed output control gear. Class I electrical,<br/>IP54\_IP20. Body: aluminium, painted white (RAL 9016). Reflector: high grade anodised<br/>aluminium. Clips: stainless steel. Bezel: aluminium. Adjustable fixing clips suitable for ceiling<br/>thicknesses from 1-25mm. No tools required. Cut out Ø200mm. Electrical connection via 3 x<br/>2 x 2.5mm² push wire terminal block suitable for loop in / loop out wiring. Complete with<br/>3000K LED. Dimensions: Ø225 x 135 mm. Total power: 46.3 W. Luminaire luminous flux:<br/>5000 lm. Luminaire efficacy: 108 lm/W. Weight: 2 kg

## Technical Data - ETIM 6 - Downlight rigid/swivelling (EC001702)

Height/depth	135 mm
Lamp power at multiwatt	Not applicable
Type of control gear	LED operating device current-controlled
Luminaire with limited surface temperature, sign "D"	No
Nominal current	210 mA
Rated luminous flux acc. IEC 62722-2-1	5000 lm
Colour temperature	3000 K
Colour of light	White
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	Yes
Suitable for surface mounting	No
Voltage type	AC
Emergency unit integrated	No
Colour housing	White
Lamp holder	None
Lamp type	LED not exchangeable
Suitable for number of lamps	1
With light source	Yes
Nominal voltage	220 V
Degree of protection (IP)	IP20
Max. system power	46.3 W
Protection class	I

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Light sharing	Symmetric
Light outlet	Direct
Built-in depth	130 mm
Outer diameter	225 mm
Material housing	Aluminium
Material cover	Other
Type of dimming	Not dimmable
Suitable for lamp power	46.3 W

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