

Chartor (APAC)

THORN

96646179 CHARTOR HEAD LF LED2000-840 AL

LED 28W CHAR_1500_4K	AS/NZS 60598	IP44	IK09		
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Chartor (APAC)

A timeless bollard offering modest visual guidance and comfortable light with low glare. Head: die-cast aluminium, unpainted (Other colours available upon request). Diffuser: semi-opal anti-UV polycarbonate. Lenses: clear polycarbonate. Class I electrical, IP44, Impact strength: IK09.

Electronic, fixed output control gear for LED. Complete with 4000K LED

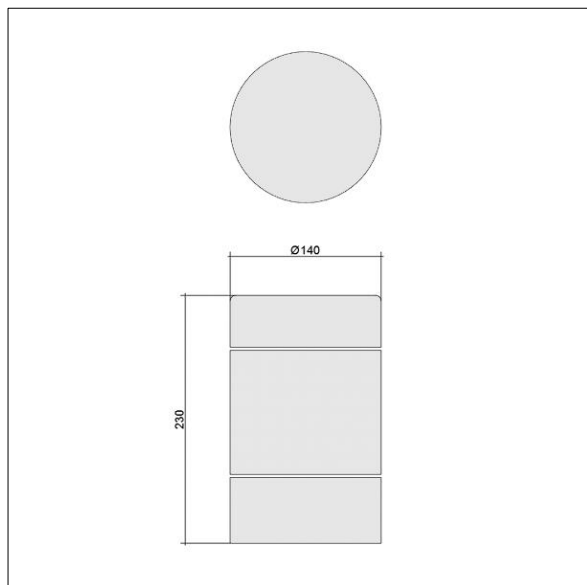
Dimensions: Ø140 x 230 mm

Luminaire input power: 28 W

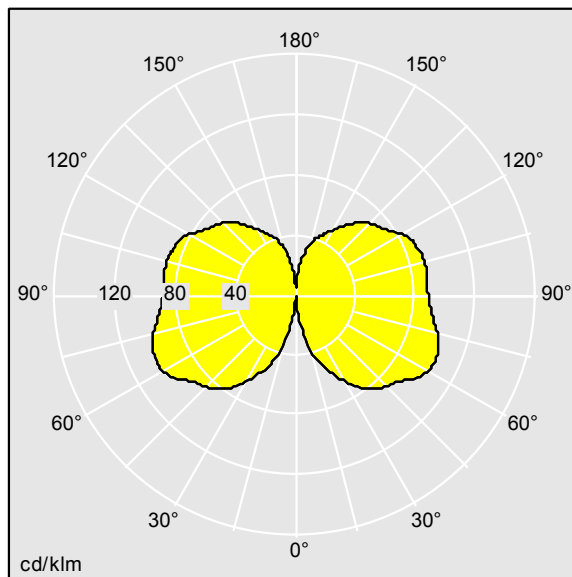
Weight: 2.3 kg



TLA_CHAR_F_HEAD_AL.jpg



TLA_CHAR_M_HEAD.wmf



TLAU_96646244.ltd

Lamp position: STD - standard

Light Source: LED

Luminaire luminous flux*: 2216 lm

Luminaire efficacy*: 79 lm/W

Lamp efficacy: 79 lm/W

Colour Rendering Index min.: 80

LOR: 1,00 ULOR: 0,46 DLOR: 0,54

Ballast: 1 x 96650156 DRV OS OT 50W 700mA 74V F

Correlated colour temperature: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 3

Rated median useful life*:

L90 50000h at 25°C

Luminaire input power*: 28 W

Dimming: FO

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 $\pm 10\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG1) with regard photobiological blue light safety (IEC/EN60598-1).

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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