## Chartor



## 96646244 CHARTOR HEAD LF LED2000-840 SATIN BLACK

**LED** 28W CHAR\_1500\_4K

AS/NZS 60598

IP44 IK09





## Chartor

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

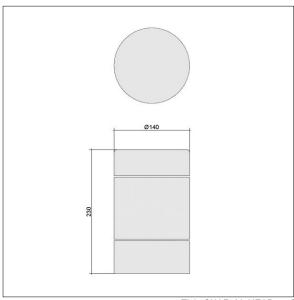
Electronic, fixed output control gear for LED. Complete with 4000K LED

Dimensions: Ø140 x 230 mm Luminaire input power: 28 W

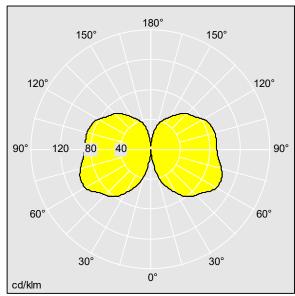
Weight: 2.3 kg



TLA CHAR F HEAD BK.jpg



TLA\_CHAR\_M\_HEAD.wmf



TLAU\_96646244.ldt

Lamp position: STD - standard

Light Source: LED

Luminaire luminous flux\*: 2216 lm Luminaire efficacy\*: 79 lm/W Colour Rendering Index min.: 80

Ballast: 1 x 28003555 LCO 75W 200-1400mA flexC 0-

10V NF L SNC3

This product contains a light source of energy efficiency class D.

Correlated colour temperature\*: 4000 Kelvin Chromaticity tolerance (initial MacAdam): 3

Rated median useful life\*: L90 50000 h at 25 °C

Luminaire input power\*: 28 W

Dimming: FO

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

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.Risk group