



THORN
LIGHTING

CESAR STRUT

GUIDING IN STYLE

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Ideal for pedestrian and urban areas, parks, plazas and promenades, Cesar Strut is a stylish pole luminaire that encourages social interaction and improves the visual perception of safety during the hours of darkness.

Thanks to its IK10 and IP65 rating, Cesar Strut is perfect for public applications such as car parks and gardens whilst adding a touch of urban style.

Omni-directional light distribution offers maximum interdistance between each luminaire position and a soft lit effect.

Cesar Strut comes with onboard DALI-2 connectivity on-board.



CESAR STRUT

FEATURES

SHAPE AND SIZES

One size: 3500 mm height and 200 mm diameter.

LIGHT QUALITY

CRI 90 (2700 K & 3000 K) and CRI 80 (4000 K).

CONTROLLABILITY

Cesar Strut comes with DALI-2 connectivity on-board.

DURABILITY

Cesar Strut is rated IK10 and IP65.
Corrosion Class C3.

HOUSING COLOUR

Available in White (R9016), Black (R9005),
Light Grey (R9006) and Anthracite Grey (G9005).

WIRING

Includes electrical access door for ease of
installation and maintenance.

TECHNICAL DESCRIPTION

Post top luminaire.
Extruded aluminium profile with die-cast housing
with high corrosion resistance.
Stainless steel A4 screws.
Silicone gaskets.
3 step painting process for superb fixture finish.
Electrical Class II.
3 SDCM COB light engine.
ULOR 2%.
Risk Class RG1.
Operating Ambient Temperatures -20 °C to +50 °C.
Lifetime 70 000 Hrs L80 B10 Ta 25 °C / L80 B10
50 000 h Ta 40 °C.

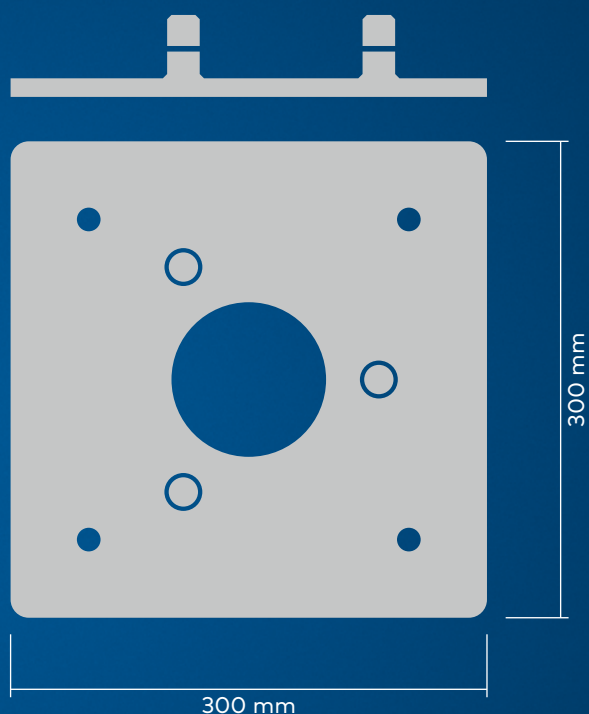
CERTIFICATION



PHOTOMETRIC SUMMARY

Size	Colour temp	Lumen output (lm)	Power (W)	Rated input power (W)	Luminaire efficacy (lm/W)
3500 mm	927 (2700 K)	3938	48.4	55	71.60
	930 (3000 K)	4235			77.00
	840 (4000 K)	4352			79.13

ACCESSORIES



ORDERING CODES:

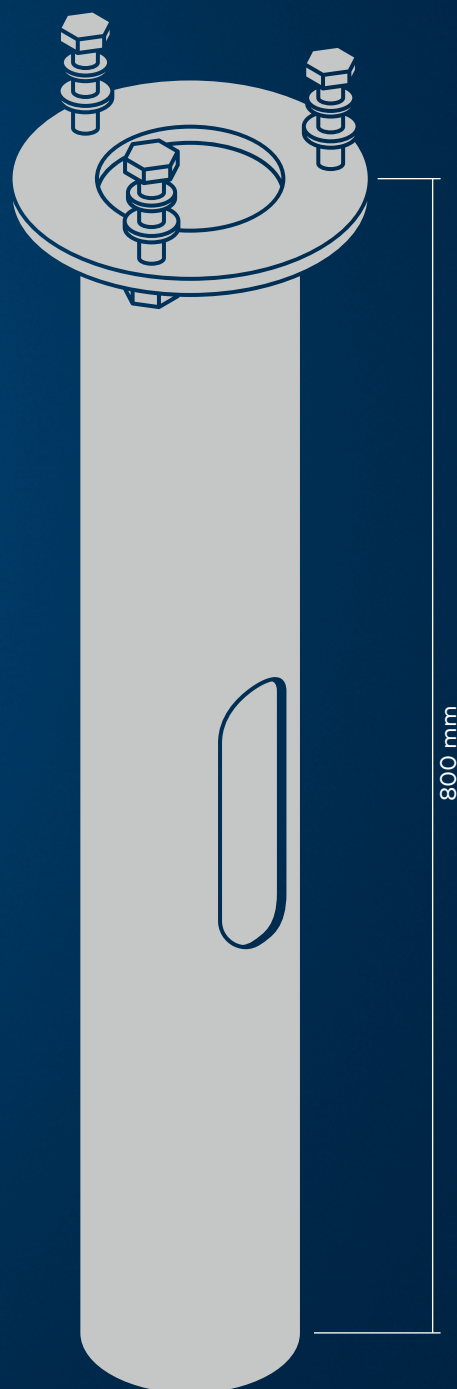
96701174 (White)

96701175 (Black)

96700286 (Light Grey)

96700287 (Anthracite Grey)

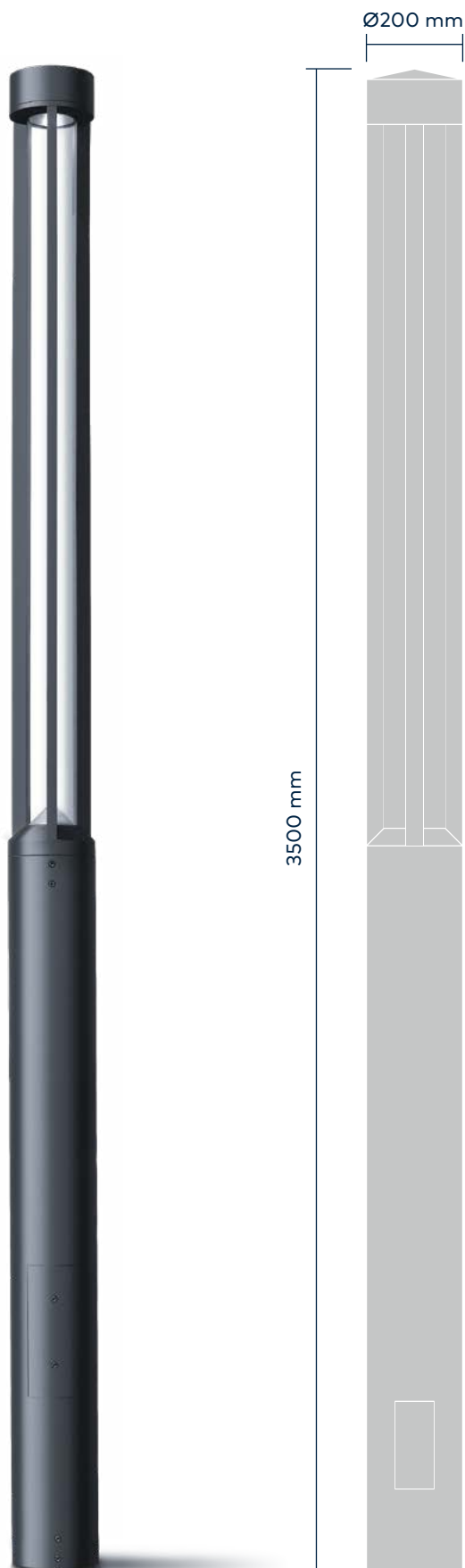
Visible finishing plate, required when using with 96700288 (Fixing flange).



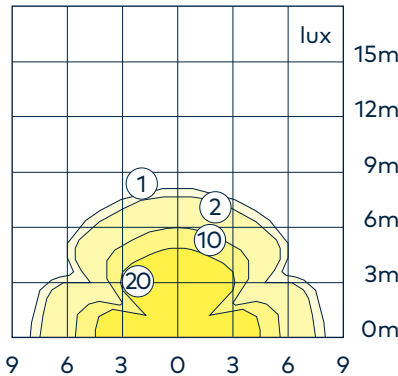
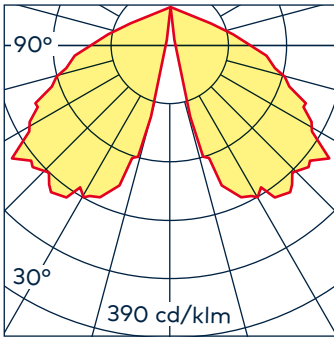
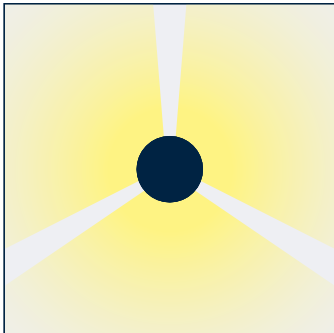
ORDERING CODE: 96700288

For applications which require mounting into concrete, this flange is to be fixed into concrete with stainless steel screws for fixing in the ground. Flange dimensions; 195 mm diameter, 800 mm height.

CESAR STRUT



OMNI-DIRECTIONAL
BEAM (SS)





BUILD YOUR PRODUCT

CESAR STRUT



CESAR STRUT

Product	Size	LED	Colour temp	Optic	Control	Body colour
Cesar Strut	3500 mm height H3500	Chip On Board 1L	CRI 90 2700 K 927	Symmetrical Beam SS	DALI-2 HFX	White WH
			CRI 90 3000 K 930			Black BK
			CRI 80 4000 K 840			Light Grey GY
						Anth Grey ANT

EXAMPLE PRODUCT DESCRIPTION						
Cesar Strut	H3500	1L	927	SS	HFX	ANT



As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
thornlighting.com/guarantee

Thorn Lighting is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. The right is reserved to change specifications without prior notification or public announcement. All goods supplied by the company are supplied subject to the company's General Conditions of Sale, a copy of which is available on request. All measurements are in millimetres and weights in kilograms unless otherwise stated.
09/2024 (INT)

WE
MAKE
LIGHT
WORK