



PRODUCT DESCRIPTION

The CHELSEA, a stylish and robust LED luminaire, brings efficient downward illumination to parks and public spaces. This pole-mounted fixture utilizes a combination of lenses and an impact-resistant polycarbonate diffuser for excellent light transmittance while withstanding harsh outdoor environments.

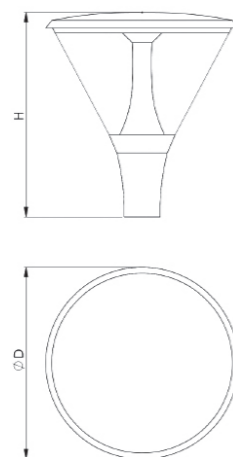
The CHELSEA boasts a durable aluminium housing for long-lasting performance and superior heat dissipation. Enjoy a respectable 50,000-hour LED lifetime (L80B10) for minimal maintenance needs. With an IP66 ingress protection rating, the CHELSEA safeguards against dust and water ingress, while IK08 mechanical impact resistance ensures protection from accidental impacts. The luminaire operates effectively within a temperature range of -25°C to +40°C.

Effortless installation is ensured with simple mounting onto Ø60mm poles using just three screws. A convenient push-in terminal (3x2x2.5mm²) simplifies electrical connection. Additionally, the CHELSEA maintains high colour consistency (SDCM 5) for a visually pleasing and consistent lighting experience. Offering a perfect blend of functionality, durability, and ease of use, the CHELSEA is the ideal solution for park and public space illumination. Its efficient light distribution, long-lasting LED performance, and simple installation make it a versatile choice for a wide range of outdoor lighting applications.

FEATURES

- Ingress Protection
- Colour Temperature
- Impact Protection
- Grey

DIMENSIONS



	mm
H	525
D	500
KG	9

PRODUCT DATA

CHELSEA				
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW
794.5300.840	39	5300	4000	136
794.7400.840	58	7400	4000	128
794.9350.840	78	9350	4000	120

PRODUCT OPTIONS



Correlated colour temp
suffix .830



Dali
suffix .D1



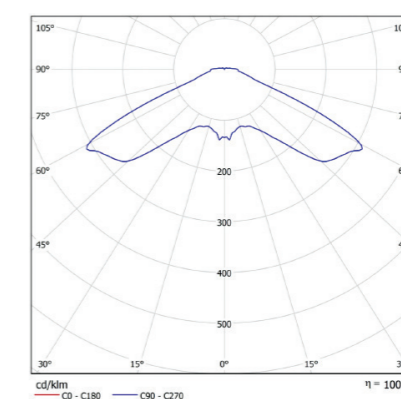
Building Information
modelling
(Please Download from
our website)

LED PERFORMANCE

25° Ambient Temperature	L80/B10
CHELSEA	50,000

¹ L' Value = % of initial Lumens maintained after specified time
² B' Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- Galactic Square
- Output - 3777
- Watts - 25.6
- LOR - 100%