



ST03

Street Lighting



DESCRIPTION

ST03 is a range of robust yet compact outdoor LED luminaires, designed with a focus on easy installation and maintenance. It provides the ultimate experience for municipalities, utilities, contractors and citizens. Available in various sizes, ST03 provides a well efficient outdoor lighting solution ranging for various applications such as parks, bicycle paths or residential streets to main roads.

OSRAM PHILIPS

Driver

LUMILEDS

LED Chip



Illumination Data

Color temperature:	3000K 4000K Amber Color
Lumen output:	8400 LM 13600LM 16200LM 20400 LM 43520LM
CRI	70 80
Beam angle	SL6T1 SL6T2 SL6T3 SL6T32 SL6G1 SL6G2 SL6G3

Physical Specification

Material Finish	Die cast aluminium
Diffuser	Poly carbonate
Optics	LENS
Ingress protection (IP)	66
Impact Protection (IK)	09

Electric Characteristics

Light source	LED Built in
LED type	SMD
Power	60 Watt 100 Watt 120 Watt 150 Watt 320 Watt
P.F	>0.9
LED chip	Lumileds
Driver	Osram Philips

Installation

Installation	Post top
Wiring	Product complete with electronic components

Luminaire Body Finish Color

Black Ral 9005	
Grey Ral 9006	

Certificate & Warranty

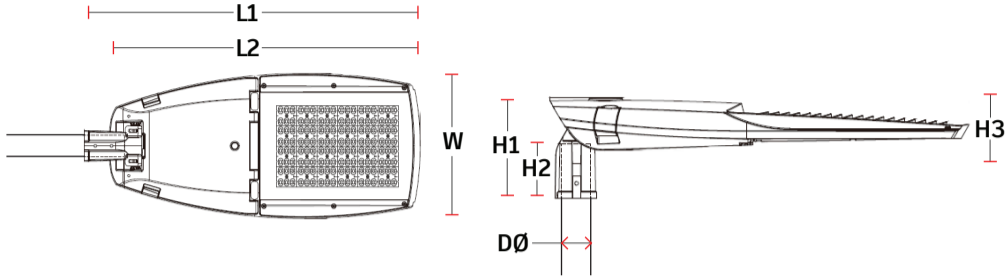
Certification	CB CE LM79 LM80 TM21 Photo biological
Lifetime expectancy	50.000 hrs
Warranty duration	Up to 5 years



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Dimensions & Specs



All dimensions in these sketches are in millimeters

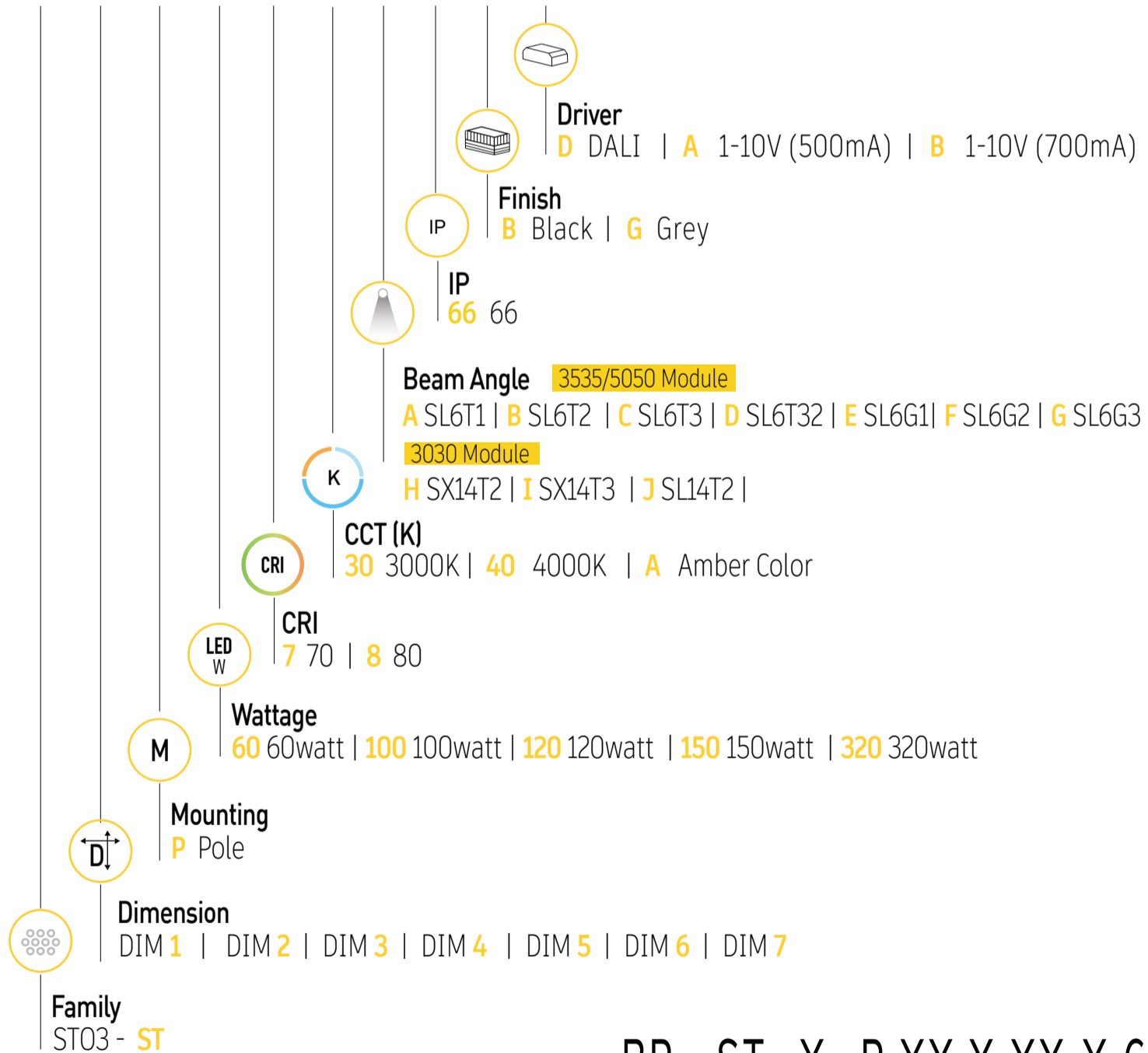
Dimnesions & Specs of luminaires

Dim	L1	L2	W	H1	H2	H3	DØ	Watt	Lumen
1	582mm	489mm	225mm	178mm	100mm	79mm	60mm	60	8400
2	652mm	577mm	255mm	186mm	100mm	87mm	60mm	100	13600
3	652mm	577mm	255mm	186mm	100mm	87mm	60mm	120	16200
4	710mm	630mm	300mm	188mm	110mm	91mm	60mm	150	20400
5	927mm	860mm	400mm	138mm	110mm	100mm	60mm	320	43520

All dimensions in this schedule table are in millimeters

Product coding system

BR - ST X P XX.X XX X 66 X - X



BR - ST X P XX.X XX X 66 X - X

Configure luminaire specs & send us the code for order confirmation



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Optional Application



Dimmable



ZHAGA Socket



NEMA Socket

Brighton luminaires Map

■ Brighton Luminaires Range

■ Selected Luminaire Default placement

Indoor

Outdoor



Accessories



Available Polar Curves

3535/5050 Module



SL6T1

Beam Angle (A)



SL6T2

Beam Angle (B)



SL6T3

Beam Angle (C)



SL6T32

Beam Angle (D)



SL6G1

Beam Angle (E)



SL6G2

Beam Angle (F)



SL6G3

Beam Angle (G)

3030 Module



SX14T2

Beam Angle (H)



SX14T3

Beam Angle (I)



SL14T2

Beam Angle (J)

A large, stylized topographic map of a region, rendered in light gray lines on a white background. The map shows various contour lines and geographical features, including what appears to be a large body of water or a wide valley on the right side.

ST03 ST

BRIGHTON

