

Planea Mini LS

1 variant



The Planea Mini LS is a column luminaire for outdoor lighting with a slim housing in coated aluminium profile (200 x 80 mm) and PMMA lenses. With BLK2 LED modules, the family covers a power range of 11-17 W and delivers 831-1'611 lm depending on module and light distribution. Four light distributions – linear as well as asymmetric wide-beam and deep-beam, some optionally with BLC glare-control optics –, the light colour 3'000 K (optionally 4'000 K) and three standard housing colours make the luminaire configurable on a separate ground section for light point heights of approx. 2.40-3.90 m.

TECHNICAL DATA

ELECTRONICS

Power	11 - 17 W
Maximum system power	17 W
Control gear	OSRAM OT40 4DIM, constant-current driver for LED modules

LIGHTING TECHNOLOGY

Luminaire type	Column luminaire
Light source	LED module type BLK2-3/4/8C or S
Light colour	3'000 K, optional 4'000 K
Light colour adjustable	No
Power adjustable	Yes
Rated luminous flux	831 - 1'611 lm (luminaire luminous flux per LED module)
Light distribution	linear wide-beam / asymmetric wide-beam / asymmetric deep-beam, depending on distribution, optionally with BLC glare-control optics
Cover	PMMA lenses, clear or satin-finished; bottom cover in PMMA, clear

FUNCTIONALITY

Dimmability	AstroDim, DALI, DC-capable
Application area	Outdoor

DIMENSIONS

Width	200 mm
Depth	80 mm
Light point height	approx. 2.40 - 3.90 m (with column tube and ground section)

MATERIAL

Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request
Housing material	aluminium profile, coated surfaces
Light emission material	PMMA lenses, clear or satin-finished, bottom cover clear PMMA
Luminaire body	aluminium

FURTHER DATA

Protection rating	housing IP65, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE, LED module and LED driver ENEC-certified
Mounting	Post-top mounting on a separate ground section with cable junction box

VARIANTS

65.09681.H18534 Planea Mini LS