

ANS 550 II LS

1 variant



The ANS 550 II LS is a round post-top luminaire for outdoor lighting with a housing in aluminium (Ø 550 mm) on a system column (Ø 133 mm). The luminaire can be equipped with 1 to 4 BLK4 LED modules and covers a power range of 18.5-98 W. With two modules fitted it delivers 3'340-5'846 lm depending on module. Four light distributions, the light colours 2'200/2'700/3'000 K (optionally 1'800/4'000 K) and three standard housing colours make the luminaire configurable for column versions up to a light point height of 7.00 m.

TECHNICAL DATA

ELECTRONICS

Power	18.5 - 98 W
Control gear	OSRAM OT 75 4DIM

LIGHTING TECHNOLOGY

Luminaire type	Post-top luminaire
Light source	1-4x LED module type BLK4-3/5/7/8C or S
Light colour	2'200 K / 2'700 K / 3'000 K, optional 1'800 K / 4'000 K
Light colour adjustable	No
Power adjustable	Yes
Rated luminous flux	3'340 - 5'846 lm (at 2x LED module, depending on module)
Light distribution	linear wide-beam / asymmetric wide-beam / asymmetric deep-beam
Cover	PMMA lenses, clear or satin-finished; bottom cover in clear PMMA

FUNCTIONALITY

Dimmability	DALI, dimming circuit, AstroDim
Motion detector	Yes (optional, PIR sensor)
Interfaces	optional Zhaga socket, esave controller
Application area	Outdoor

DIMENSIONS

Diameter (head)	550 mm
Height (head)	110 mm
Diameter (system column)	133 mm
Light point height	up to 7.00 m

MATERIAL

Housing colour	DB 703 / DB 702S / DB 701, further colours on request
Housing material	aluminium, coated surfaces
Light emission material	PMMA lenses, clear or satin-finished, bottom cover clear PMMA
Luminaire body	aluminium

FURTHER DATA

Protection rating	housing IP54, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE, LED module and LED driver ENEC-certified
Mounting	Post-top mounting

VARIANTS

65.09692.H18545 65.09692.H18545