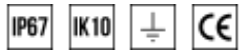


NAIK 200



General data:

Luminaire body:	aluminum/inox
Mounting type:	in-ground
Ingress protection IP:	67
Operating temperature range:	from -40° do +45°
Lifetime L80B10 :	100 000h
Impact protection IK:	10

Electrical data:

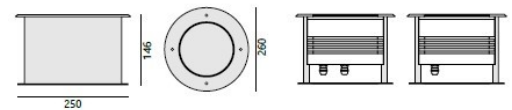
Nominal voltage:	220-240V AC
Nominal frequency:	50-60Hz
Luminaire nominal power:	25W, 47W
Protection class:	I
Connection:	wire 3x0,75mm ² (5x075mm ² for DALI)
Wiring:	through, standard
Connection wire:	0,5m
Dimming:	ON-OFF, DALI
Power supply:	inside the luminaire

Optical data:

Optical system:	lens
Material:	PMMA
Light emission:	direct
Light distribution:	symmetrical, asymmetrical

Lighting data:

Light source:	LED
Luminous flux from luminaire 25W, 47W:	3205 lm, 6409 lm
Luminous efficacy from luminaire 25W, 47W:	136 lm/W
Colour temperature:	2700K, 3000K, 4000K (options: 6500K, amber, red, blue, green)
Colour rendering index:	CRI>80 (options: CRI>90)
Colour tolerance SDCM:	SDCM<3
Tolerance of luminous flux:	+/-10%



Naik is an uplight luminaire for easy installation in sidewalks, promenades and squares. Perfect to illuminate building facade and other architectural elements. The IP 67 protection class means that the luminaire perfectly withstands tough weather conditions. The luminaire structure is resistant to mechanical factors – impact resistance class IK 10. Housing made of aluminium, outer ring - stainless steel. 8mm toughened glass. The Naik luminaire makes it possible to design dynamic light scenes.

Catalogue code	Luminaire light flux	Power	Color temperature	CRI/RA	Weight	Dimensions	Box dimensions
9091.02ELW	2802lm	25W	2700K	≥80	8,3kg	Ø260H=146mm	300x300x180mm
9091.03ELW	3012lm	25W	3000K	≥80	8,3kg	Ø260H=146mm	300x300x180mm
9091.04ELW	3205lm	25W	4000K	≥80	8,3kg	Ø260H=146mm	300x300x180mm
9092.02ELW	5603lm	47W	2700K	≥80	8,3kg	Ø260H=146mm	300x300x180mm
9092.03ELW	6025lm	47W	3000K	≥80	8,3kg	Ø260H=146mm	300x300x180mm
9092.04ELW	6409lm	47W	4000K	≥80	8,3kg	Ø260H=146mm	300x300x180mm

Accessories

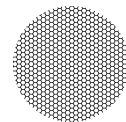
connector IP68 3-pole

catalogue code 124.00



honeycomb (anti-glare)

catalogue code 90.07



square frame

catalogue code 90.33

