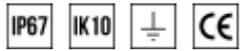


NAIK 140



General data:

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

Electrical data:

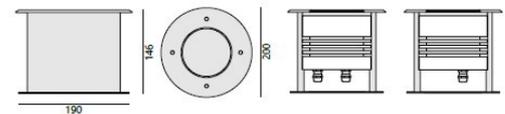
Nominal voltage:	220-240V AC
Nominal frequency:	50-60Hz
Luminaire nominal power:	9W, 17W
Protection class:	I
Connection:	wire 3x0,75mm ² (5x0,75mm ² for DALI)
Wiring:	through, standard
Connection wire:	0,5m
Dimming:	ON-OFF, DALI
Power supply:	inside the luminaire

Optical data:

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

Lighting data:

Light source:	LED
Luminous flux from luminaire 9W, 17W:	1165 lm, 2331 lm
Luminous efficacy from luminaire 9W, 17W:	131 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
9136.02ELW	1019lm	9W	2700K	≥80	3,5kg	Ø200H=146mm	200x200x200mm
9136.03ELW	1095lm	9W	3000K	≥80	3,5kg	Ø200H=146mm	200x200x200mm
9136.04ELW	1165lm	9W	4000K	≥80	3,5kg	Ø200H=146mm	200x200x200mm
9141.02ELW	2037lm	17W	2700K	≥80	3,5kg	Ø200H=146mm	200x200x200mm
9141.03ELW	2191lm	17W	3000K	≥80	3,5kg	Ø200H=146mm	200x200x200mm
9141.04ELW	2331lm	17W	4000K	≥80	3,5kg	Ø200H=146mm	200x200x200mm

Accessories

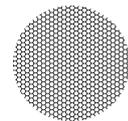
connector IP68 3-pole

catalogue code 124.00



honeycomb (anti-glare)

catalogue code 90.04



square frame

catalogue code 90.32

