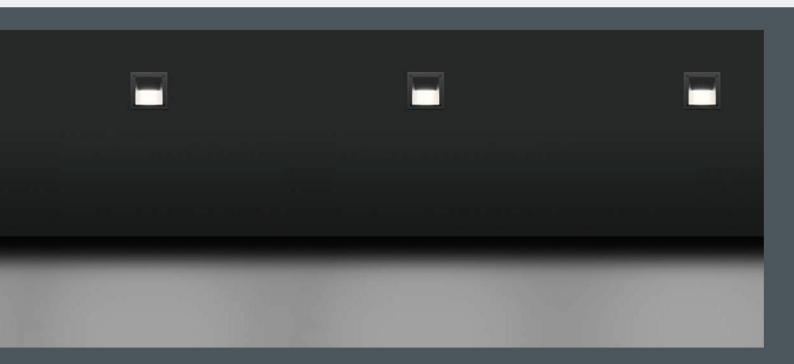


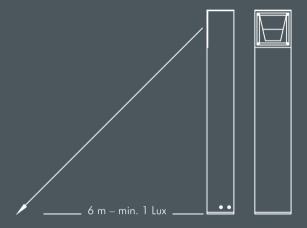
Nightpath is a wall recess and bollard series. The optical system produces an exceptionally wide and uniform light distribution which allows the luminaires to be spaced far apart. The housings are of compact design and offer the advantage of a very shallow recess depth. An impact resistant polycarbonate cover for enhanced protection against vandalism is available as an accessory.



Design: Roy Fleetwood



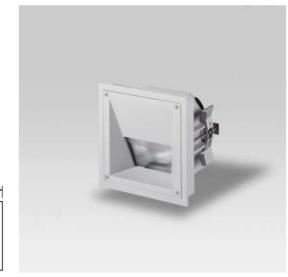
In outdoor areas the recommendation for walkways and stairs is a minimum of 1 lux average. Nightpath is able to comply with this even with up to 6 metre spacings (at a light source height of 0.8 m). An average illuminance of 1 lx is achieved up to 6 m in front of the luminaires.





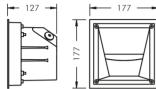
The bollard version of Nightpath is built into a robust aluminium profile and can be integrated into any architectural environment thanks to its unostentatious design.

Nightpath 167



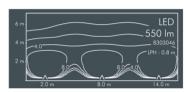
Nightpath wall recessed luminaire

With high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM Service life: L90/B10 > 50 000 h protection class I, IP65 ◈ ⚠ ⚠ ॡ, IK08 corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated, extreme wide beam optical system, tempered prismatic safety glass, all exterior steel parts are stainless steel, with stainless steel braces for installation in cavity walls (wall thickness 9-55 mm), cut-out 165 x 165 mm, silicone gasket, closure by 4 stainless steel screws, two cable entries, integral driver



Nightpath wall recessed luminaire for installation in cavity walls				
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 303 046 009	black	5 x LED 2.5 W	550 lm	88°
8 303 066 009	white	warm white (3000 K)		
8 303 056 009	silver grev			

^{*}These luminaires are also available with neutral white LEDs (4000 K) upon request.







Nightpath wall recessed luminaire for installation in concrete walls**				
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 303 146 009	black	5 x LED 2.5 W	550 lm	88°
8 303 166 009	white	warm white (3000 K)		
8 303 156 009	silver grey			

^{*}These luminaires are also available with neutral white LEDs (4000 K) upon request.







Nightpath wall recessed luminaire for surface mounting	
Part number	Description
2	Luminaire for surface mounting,
	with aluminium housing

Accessories Nightpath wall recessed luminaries	
Part number	Description
123 0 270 000	Polycarbonate cover,
	for protection against vandalism,
	for flush mounting in luminaire housing (IK10)

**Part number	Description	
123 0 252 000	Plastic recess box	
	required for installation in concrete walls	













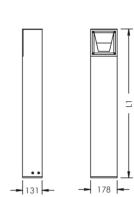


LED (see page 185)
Luminaires available in 2700 K and other colour temperatures on request

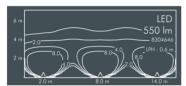
Nightpath bollard

With high performance LEDs, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM Service life: L90/B10 > 50 000 h protection class I, light head IP65 & A , IK08 corrosion-resistant die cast aluminium housing AlSi12, extruded aluminium post, cast aluminium base plate, polyester powder coated, extreme wide beam optical system, tempered prismatic safety glass, all exterior steel parts are stainless steel, silicone gasket, closure by 4 stainless steel screws, integral driver







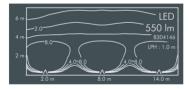


Nightpath bollard, height 600 mm				
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 304 646 009	black	5 x LED 2.5 W	550 lm	88°
8 304 666 009	white	warm white (3000 K)		
8 304 656 009	silver grey			

^{*}These luminaires are also available with neutral white LEDs (4000 K) upon request.







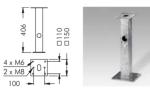
Nightpath bollard, height 1000 mm				
Part number*	Colour	Light source	Luminous flux	Beam angle γ (FWHM)
8 304 146 009	black	5 x LED 2.5 W	550 lm	88°
8 304 166 009	white	warm white (3000 K)		
8 304 156 009	silver grey			

^{*}These luminaires are also available with neutral white LEDs (4000 K) upon request.





Nightpath bollard with door and connection box	
Part number	Description
1.	Luminaire with door and connection box



□155 —	
0 0	

Accessories Nightpath bollard		
Part number	Description	
128 0 346 000	Buried extension piece,	
	steel, hot dip galvanised	

Part number	Description Polycarbonate cover,	
123 0 270 000		
	for protection against vandalism,	
for flush mounting in luminaire housing (IK10)		