

SPOTTY - PT090/2A

BOLLARD 2 LIGHTS

H (m)	D (m)	E _{max} (lx)	E _{av} (lx)
1.0	0.6	1096	671
2.0	1.1	274	168
3.0	1.7	122	75

SPECIFICATION TEXT

LED bollard for floor installation with double adjustable spots. 3 sections of 30cm each included in the packaging, so as to manage 3 different height options 300/600/900mm. Adjustable spot with light beam 30°. Floor fixing system included. Body in aluminium painted white (RAL9003), grey (RAL9006), anthracite (RAL7016) or dark brown. Transparent glass diffuser. IP66. Height 900mm. IP68 connector included. 220-240V - 50/60Hz power supply included.

Mounting	Product type	Bollard			
	Installation type	Floor, ground			
Dimension	Pole	Ø30mm			
	Lamp body	n.2 Ø40mm			
	Total height	900mm			
Lamp	LED	COB			
	System/W	2x5W			
	Luminous flux nominal	PT090/02/M/3K/_	2x600lm	PT090/02/M/4K/_	2x700lm
	Luminous flux real	PT090/02/M/3K/_	2x399lm	PT090/02/M/4K/_	2x496lm
	Colour temperature CCT	3000K, 4000K			
	Colour rendering index CRI	>80			
	LED Lifetime	50.000h L70B20			
	MacAdam	3			
Light	Light distribution	Adjustable 350°/0-90°			
	Light beam	30°			
Material	Pole	Aluminium extruded			
	Lamp body	Die-cast aluminium			
	Base	Die-cast aluminium. Loop-in loop-out wiring. IP68 connector included. Code PT090/BASE/_			
	Spike	Alluminio. Per installazione nel terreno. Code PT090/SPIKE/_			
	Colour	A= anthracite RAL7016 , G= grey RAL9006 , W= white RAL9003, BR= dark brown			
	Diffuser	Transparent glass			
	Anchoring system	Stainless steel, included			
IK	IK	06			
Electrical	Operating voltage	220-240V 50-60Hz power supply included			
Warranty	Warranty	5 years			
Norms	Norm compliance	EN60598-1, EN60598-2-1, EN62471, IEC/TR 62778, EN61000-3-3, EN61000-3-2, EN61547, EN55015			

CODE CONFIGURATION

PT090	/	*	*	/	M	/	*	*	/	*
		1					2			3
1	N.lamp		01 = 1 light; 02 = 2 lights.							
2	Colour temperature		3K = 3000K; 4K = 4000K.							
3	Colour		A= anthracite; G= grey; W= white; BR= dark brown							

Accessories upon request to be ordered separately

PT090/BASE/_
High fixing base h.160mm for loop-in loop-out wiring in anthracite, grey, white or dark brown painted aluminium

PT090/SPIKE/_
Fixing spike for ground installation in anthracite, grey, white and dark brown painted aluminium

KIT/PT090
Anchoring system for ground installation, complete with small and large fixing triangle for PT090/BASE/_