



LED Bollard

- Professional urban landscape luminaire with discreet design
- Modern design that integrates well into existing landscape
- Special optics to reduce glare to pedestrians
- Available in two heights (0.6m and 0.9m)
- Die casted aluminium body for optimal heat dissipation
- Safe installation thanks to the included anti vandal screws
- Easy to install thanks to its ground plate threaded design



IP65

IK08

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Weight (kg/pc)
543012002500	LEDBollard-P1- L600-10.5W-3000-W	CFL 1x32W	10.5	900	85	3000	2.55

Accessories



599000004600
LEDStreet-SE-ExtensionCable

Packaging Information

Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
543012002500	LEDBollard-P1- L600-10.5W-3000-W	193x193x647	2.88	6941408856810	1
599000004600	LEDStreet-SE-ExtensionCable	100x60x350	0.68	6956321815370	1

Technical Specifications

Lifetime (L70)	50,000 h
Lifetime (L80)	35,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Beam angle	230 °
Finishing	Grey RAL 870-3
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	I
With control gear	Yes
Glow wire test	850 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.9
Surge protection	4 kV

Electrical Supply

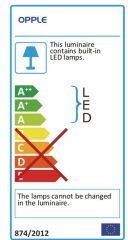
Frequency	50/60 Hz
Nominal voltage	220-240 V
	AC
DC input voltage	See Appendix 3

Mechanical Properties

Material housing	Aluminium
Optical material	Polycarbonate

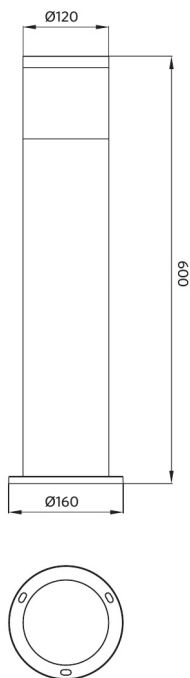
Ambient Conditions

Operating temperature	-20 ~ 45 °C
Application temperature	25 °C
Storage environment	-40 ~ 60 °C



Dimensional Drawing (mm)

LEDBollard-P1- L600



Photometric Data

543012002500.pdf

