PRODUCT DATA SHEET

LED BOLLARD

PQ-BLL

LED bollard featuring a sleek appearance of extruded aluminium column with choices of surface finish and creating an axially symmetric, broad and uniform beam spread, ideally suited for illumination of walkways, entrances and access roads.

A B C

- The diffuser is a clear anti-UV injection polycarbonate for high efficiency and vandal resistance.
- With anti-glare plate.
- Easy access to LED and driver via a removable head.
- Tamper proof fixings for increased vandal resistance.
- Anti-UV electrostatic powder spraying.

5 YEAR WARRANTY | IP66 IP LEVEL | CRI 80 Ra | >0.95 Power Factor

LED BOLLARD

Model	TYPE	Color Temperature (CCT)	Power (W)	Input Voltage (V)	Housing Color	Height (mm)
PQ-BLL	A	027K = 2700K 031K = 3000K 041K = 4000K 051K = 5000K 061K = 6000K	010W 014W 020W 024W 030W	120V = 100-277VAC 347V = 347VAC	NR = Black AR = Silver RAL7043 RAL7016	H1 = 800 H2 = 1013
	B					H1 = 800 H3 = 995
	C					H1 = 800 H4 = 980

Catalog Number for Example: PQ-BLL-A-051K-020W-120V-NR-H1

CERTIFICATIONS

9600 Boul St-Laurent, Suite 300, Montreal, Quebec - H2N 1R1 • Tel: 514 667-6810 / Fax : 514 667-5722 • info@power-q.ca

PRODUCT DATA SHEET

LED BOLLARD

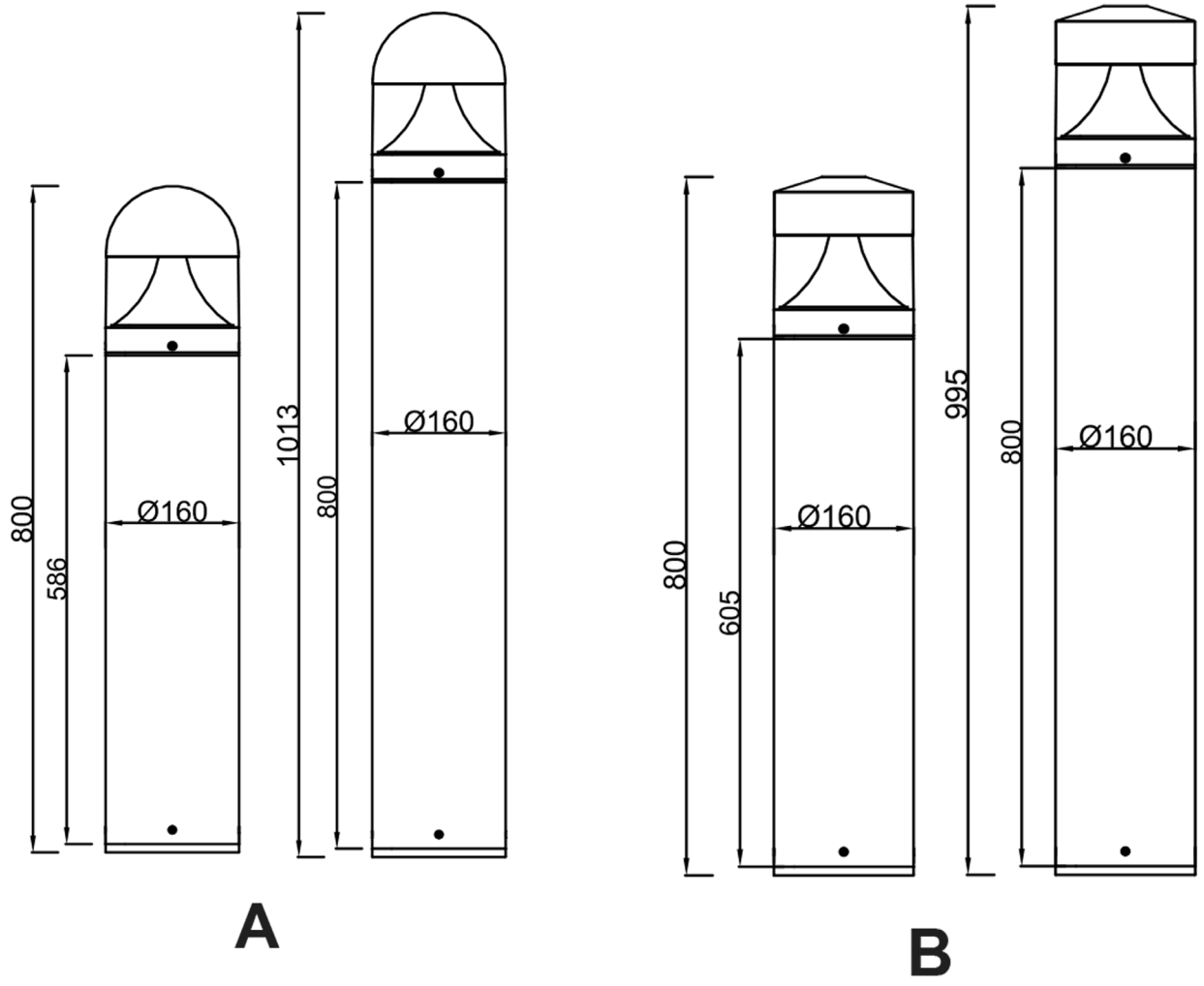
PQ-BLL

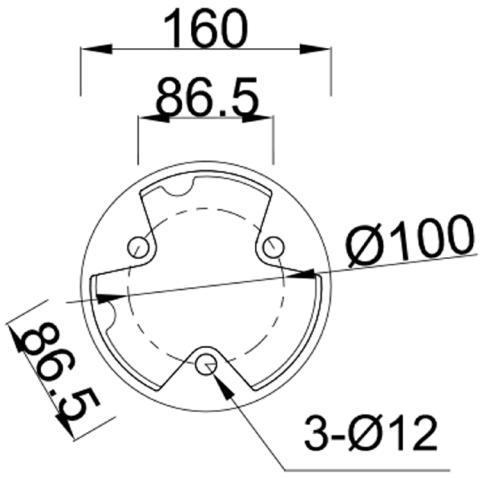
SPECIFICATIONS					
Power	10W	14W	20W	24W	30W
Voltage	100-277VAC, 347VAC				
Color Temperature (CCT)	2700K / 3000K / 4000K / 5000K / 6000K				
Lumen	750lm	1055lm	1463lm	1672lm	2070lm
Lumileds	2835/3030 LED Chip				
Beam angle	360°				
Power Factor	>0.95				
CRI	≥80				
IP rating	IP66				
IK Protection	IK08				
LED Driver	Tridonic, (Sosen, Meanwell, Osram optional)				
Housing	Die-casting aluminum alloy				
Finish Color	Black, Silver, RAL7043, RAL7016				
Lifespan	50,000 hours				
Dimensions (WxH)	TYPE A H1=160x800mm H2=160x1013mm				
	TYPE B H1=160x800mm H3=160x995mm				
	TYPE C H1=160x800mm H4=160x980mm				
Certifications	DLC, cETLus				
Warranty	5 years				

LED BOLLARD

PQ-BLL

DIMENSIONS



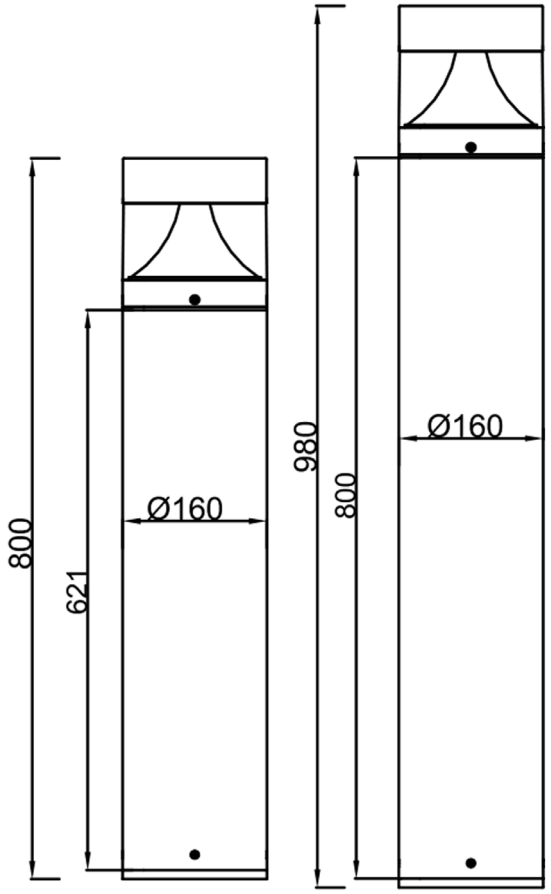


PRODUCT DATA SHEET

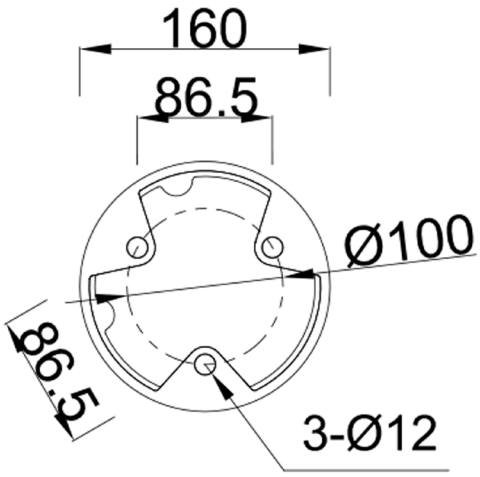
LED BOLLARD

PQ-BLL

DIMENSIONS



C



APPLICATIONS

Walkways

Parks and Gardens

Car parks

Prestigious

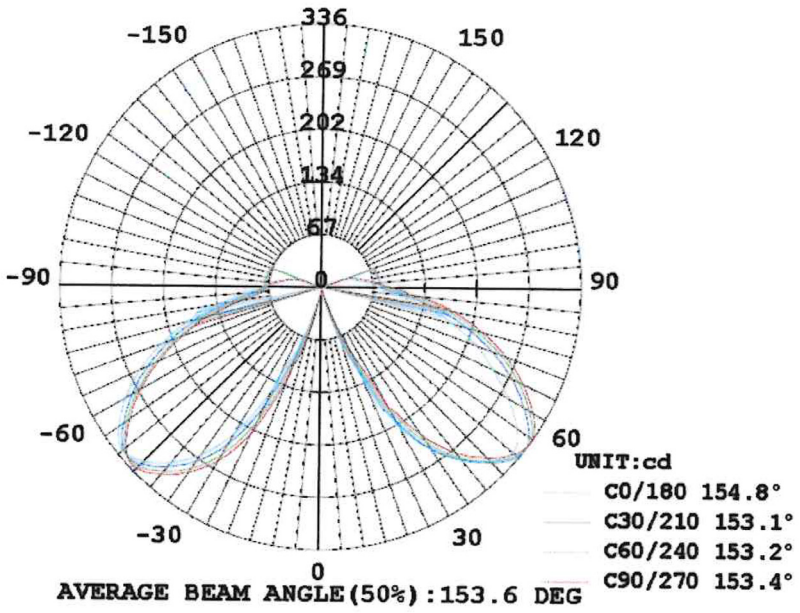
Retail

Amenity

LED BOLLARD

PQ-BLL

PHOTOMETRY



MATERIALS OF THE BOLLARD

- Die casting heatsink
- Anti-glare board
- Clear Injection
- PC diffuser
- Opal PMMA diffuser
- Die casting reflector