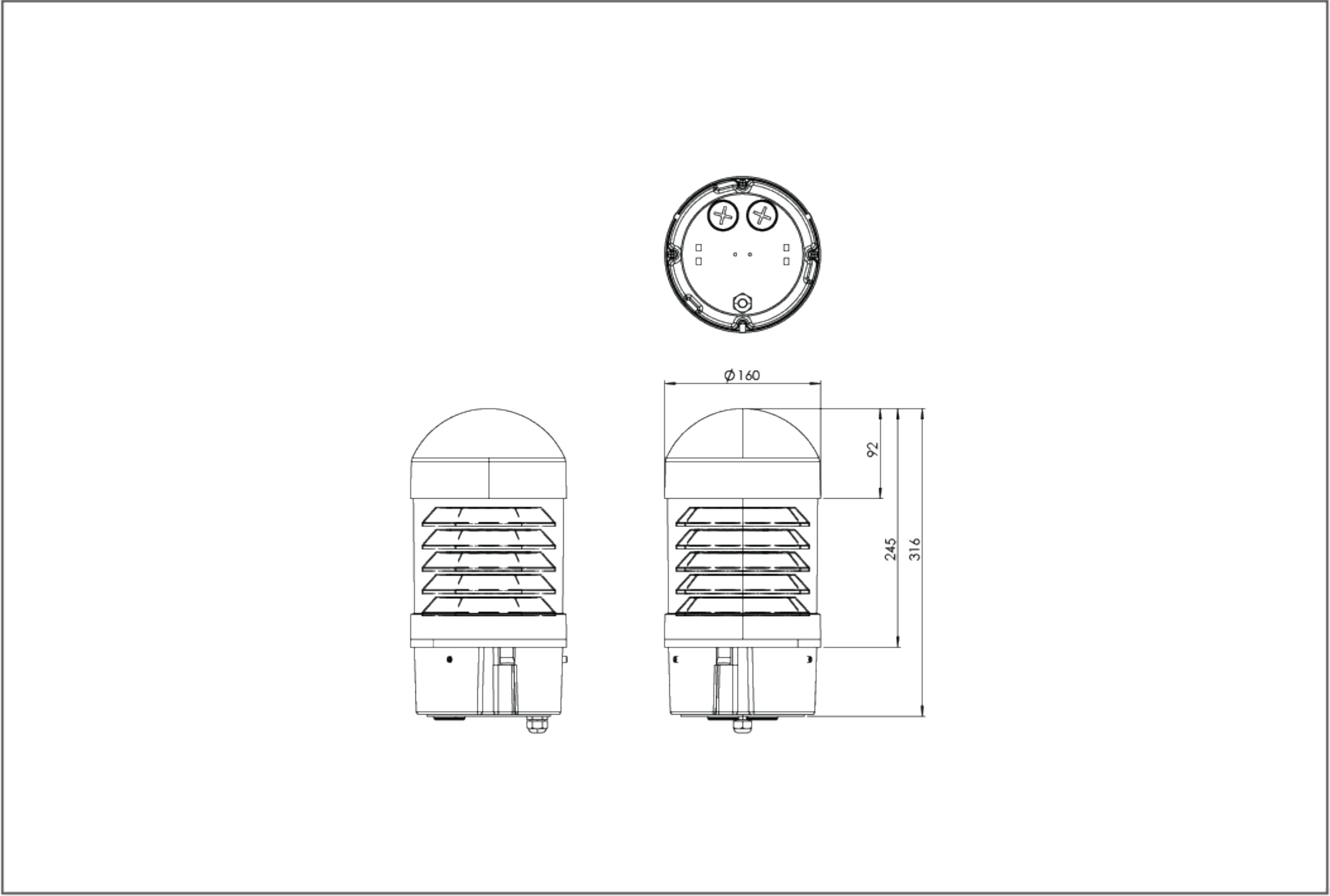


Technical Specification

Product Code: OBDL24-B

Description: 14-24W Power Switchable LED Domed Louvered 1 Metre Bollard Head IP65 With CCT Black



General Information

Dimensions (mm)	160 (Dia.) x 1005 (H) (When complete With Post)
Materials	Body: Powder Coated Aluminium; Diffuser: Polycarbonate
Colour	Black
Bezel Colour	Black
RAL Number	(RAL9017)
Product Weight (Kg)	2.44
Ingress Protection	IP65
Impact Rating (IK)	08
Mounting	Bolt fixing on to post
Warranty (Years)	5

Supply & Power Information

Continuous Operating Voltage (AC) (Hz)	100-277 (50/60)
Safety Class	I
Power Switchable	Yes
Circuit Wattage (W)	14/19/24
LED Wattage (W)	14/19/24
Input Current (mA)	350
Inrush Current/Time	76.8A (174µs)
Power Factor	>0.9
Driver Information	Integrated
Operating Temperature (°C)	-40 to +70
Maximum Critical Temperature (°C)	90
Input Terminations	Lever Terminals
Cable Input Accessories	Q-Nect QOE8332BLK Connector Box Supplied

Luminaire Output

LED Wattage	14	19	24
Circuit Wattage	14	19	24
Colour Temperature (K)	3000		
Typical Luminous Flux (lm)	1073	1419	1779
Efficacy (lm/W)	77	75	74
Colour Temperature (K)	4000		
Typical Luminous Flux (lm)	1092	1492	1849
Efficacy (lm/W)	77	75	74
Colour Temperature (K)	6000		
Typical Luminous Flux (lm)	1076	1444	1818
Efficacy (lm/W)	77	75	74
Beam Angle (°)	360		
Colour Rendering Index (CRI)	70		
LED Lifetime (L70) (Hours)	54000		

Default Settings

CCT: 4000K and Output: 24W

Compatible Accessories

- OBP750-B - 750mm Bollard Post Black
- OBIAB-B - Bollard Impact Absorbing Base Black
- OBSG180-B - 180° Bollard Head Shield Guard Black



Catalogue



Section



DoC



Installation

