

BOLLARD Series



Key Features:

- Robust fixture with die-cast Aluminium alloy housing
- Improved corrosion protection - C4-M
- IK10, IP66 Ratings
- 4 Power adjustable: 30% - 50% - 75% - 100%
- Light Coverage: 180° or 360°
- Available as 0.5M or 1.0M heights
- Lifetime up to 153,000 hrs @Ta = 25°C
- CCT Selectable - 4000K factory default with 3000 & 5000k available via dip switches

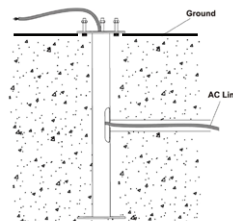
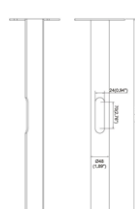
PFB05 SPECIFICATION

Part Code	PFB05-14-3C-VO	PFB1-25-3C-VO
Input Voltage	220 ~ 240 VAC	
Frequency	50 ~ 60 Hz	
Efficiency	130 lm/W	
Lumen Output	1820lm	3250lm
Light Coverage	360°	
Power Factor	>0.9	
Current	350mA	600mA
Power	14W	25W
Surge Protection	4kV line-line, 6kV line-earth	
Driver Type	Constant Current (CC)	
Control	Non-dimmable / Dimmable / DALI	
Color Temperature	4000K (3000K & 5000K selectable)	
Color Rendering Index	Ra70 (Ra80 optional)	
Lens Type	Polycarbonate	
Fixture Color	Black (RAL9017)	
Material	Die-cast Aluminium Alloy	
Operating Temperature	-30°C ~ + 45°C	
Weight	0.5M: 3.8 Kgs	1.0M: 5.6 Kgs
Dimensions	0.5M: $\varnothing 203 \times 475$ mm	1.0M: $\varnothing 203 \times 975$ mm



Standard Mounting Option:

Accessories (alternative mounting option):



Available Variants:

PFB05-14-3C-VO-AG	Anti-Glare 100 lm/W	1400lm
PFB05-25-3C-VO-AG	Anti-Glare 100 lm/W	2500lm
PFB05-14-3C-VO-180	180° Reflector	180° Light coverage
PFB05-25-3C-VO-180	180° Reflector	180° Light coverage

*VO = variable output

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Wall Pack Series



Key Features:

- Robust fixture with die-cast Aluminium alloy housing
- Improved corrosion protection - C4-M
- IK10, IP66 Ratings
- 4 Power adjustable: 30% - 50% - 75% - 100%
- Light Coverage: 180° or 360°
- Lifetime up to 153,000 hrs @Ta = 25°C
- CCT Selectable - 4000K factory default with 3000 & 5000k available via dip switches

PFBW SPECIFICATION

Part Code	PFBW-14-3C-VO	PFBW-25-3C-VO
Input Voltage	220 ~ 240 VAC	
Frequency	50 ~ 60 Hz	
Efficiency	90 lm/W	
Lumen Output	1260lm	2250lm
Light Coverage	360°	
Power Factor	>0.9	
Current	350mA	600mA
Power	14W	25W
Surge Protection	4kV line-line, 6kV line-earth	
Driver Type	Constant Current (CC)	
Control	Non-dimmable / Dimmable / DALI	
Color Temperature	4000K (3000K & 5000K selectable)	
Color Rendering Index	Ra70 (Ra80 optional)	
Lens Type	Polycarbonate	
Fixture Color	Black (RAL9017)	
Material	Die-cast Aluminium Alloy	
Operating Temperature	-30°C ~ + 45°C	
Weight	2.9 Kgs	
Dimensions	φ203 x 256 mm	



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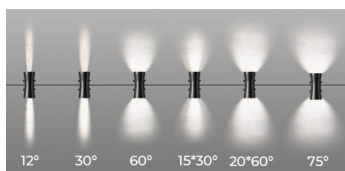


Cylinder LED Wall Pack



Key Features:

- Robust fixture with die-cast Aluminium alloy housing
- Improved corrosion protection - C4-M
- IK08, IP66 Ratings
- Light Coverage: Up, Down or Up & Down
- Lifetime up to 130,000 hrs @Ta = 25°C
- Colour temperature 4000k, optional 2700k/3000k/5000k



PFW SPECIFICATION

Part Code	PFW-20UD-75-4K	PFW-40UD-75-4K	PFW-60UD-75-4K
Input Voltage	100 ~ 240 VAC		
Frequency	50 ~ 60 Hz		
Efficiency	120 lm/W		
Lumen Output	2400lm	4800lm	7200lm
Beam Angle	75°		
Power Factor	>0.9		
Current	700mA		
Power	20W	40W	60W
Surge Protection	6kV line-line, 10kV line-earth		
Driver Type	Constant Current (CC)		
Control	0-10V dimmable, Photocell control		
Color Temperature	4000K (optional 2700K / 3000K / 5000K)		
Color Rendering Index	Ra80		
Lens Type	PMMA & Glass		
Fixture Color	Black (RAL9017)		
Material	Die-cast Aluminium Alloy		
Operating Temperature	-30°C ~ + 50°C		
Weight	4.3 (± 0.3) kgs		
Dimensions	360x230x170.5 mm		



Available Variants:

Up & Down Light	Up Light	Down Light	
PFW-20UD-12-4K	PFW-20U-12-4K	PFW-20D-12-4K	Beam angle 12°
PFW-40UD-12-4K	PFW-40U-12-4K	PFW-40D-12-4K	
PFW-60UD-12-4K	PFW-60U-12-4K	PFW-60D-12-4K	
PFW-20UD-30-4K	PFW-20U-30-4K	PFW-20D-30-4K	Beam angle 30°
PFW-40UD-30-4K	PFW-40U-30-4K	PFW-40D-30-4K	
PFW-60UD-30-4K	PFW-60U-30-4K	PFW-60D-30-4K	
PFW-20UD-60-4K	PFW-20U-60-4K	PFW-20D-60-4K	Beam angle 60°
PFW-40UD-60-4K	PFW-40U-60-4K	PFW-40D-60-4K	
PFW-60UD-60-4K	PFW-60U-60-4K	PFW-60D-60-4K	
PFW-20UD-15x30-4K	PFW-20U-15x30-4K	PFW-20D-15x30-4K	Beam angle 15x30°
PFW-40UD-15x30-4K	PFW-40U-15x30-4K	PFW-40D-15x30-4K	
PFW-60UD-15x30-4K	PFW-60U-15x30-4K	PFW-60D-15x30-4K	
PFW-20UD-20x60-4K	PFW-20U-20x60-4K	PFW-20D-20x60-4K	Beam angle 20x60°
PFW-40UD-20x60-4K	PFW-40U-20x60-4K	PFW-40D-20x60-4K	
PFW-60UD-20x60-4K	PFW-60U-20x60-4K	PFW-60D-20x60-4K	
	PFW-20U-75-4K	PFW-20D-75-4K	Beam angle 75°
	PFW-40U-75-4K	PFW-40D-75-4K	
	PFW-60U-75-4K	PFW-60D-75-4K	

Optional Dusk to Dawn

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