



Passway

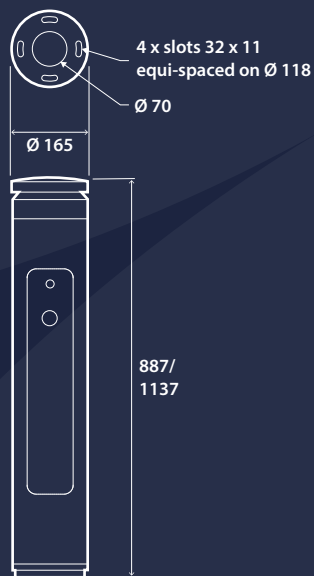
High performance bollard luminaires with excellent light distribution

- Superb photometric performance for wide spacings and excellent uniformity
- Less than 2% upward light
- On-board selector switch provides on-site adjustment between area and pathway distributions
- Large access door makes installation simple (Requires a T40 pin Torx security bit - see accessories)
- Extremely long life, up to 100,000 hours
- Warmer colour temperatures available to special order

Root Mounting



Surface Mounting



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Ordering

Specification					
Mounting	Normal Size	LED Power	Emergency System (Optional)	CAT. No.	Lighting Control System
Root	900 mm	Area 11 W / Pathway 5 W	D / E	PW20660	L
		Area 21 W / Pathway 11 W	D / E	PW20661	L
	1100 mm	Area 11 W / Pathway 5 W	D / E	PW20662	L
		Area 21 W / Pathway 11 W	D / E	PW20663	L
Surface	900 mm	Area 11 W / Pathway 5 W	D / E	PW20664	L
		Area 21 W / Pathway 11 W	D / E	PW20665	L
	1100 mm	Area 11 W / Pathway 5 W	D / E	PW20666	L
		Area 21 W / Pathway 11 W	D / E	PW20667	L

Emergency System - Prefix catalogue number with D DALI/SelfTest Emergency / E Standard Emergency

Lighting Control System - Suffix catalogue number with L Non-dimming

E.g. DPW20660L = 900mm / Area 11 W / Pathway 5 W / DALI/SelfTest Emergency / 2700 K / Non-dimming

Accessories		
Product Code	Description	Weight
PW19918	Surface mounting - Root kit	-
PW19919	Surface mounting - J-bolt kit	-
KEY16989	T40 pin Torx bit - Suitable for magnetic bit holder	-

Technical Specification

Specification			
Mounting	Root Surface	IP rating	IP66
Impact rating	IK10	Nominal size	900 mm 1100 mm

Lighting			
Distribution	Area / Pathway	Lumen output (multiple)	Up to Area - 1495 / Pathway - 780 lm
Efficacy	Up to Area - 62.5 LL/CW / Pathway - 50.0 LL/CW	External upward light	< 2% upward light

Emergency Data			
Emergency Lumen Output	190 lm	Emergency type	Maintained
Emergency Duration	3 Hours	Battery specification	Nickel Metal Hydride (NiMH)

Power			
LED power	Up to Area - 21 W / Pathway - 11 W	Circuit power	Up to Area - 25 W / Pathway - 14 W

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Construction			
Housing	Extruded aluminium body and die-cast aluminium head unit	Finish	Full polyester powder coat
Body colour	Graphite	Optical assembly	High performance optics for area or pathway distributions
Cover fixings	Stainless steel T40 pin Torx		

LED Characteristics			
CRI	70+	Colour temperature	2700 K
Rated life (hours)	100 K - L70/B10	LED protection	LUX Guard
Driver efficiency	>60%	Replaceable light source	Yes
Power factor	>0.75	MacAdam ellipse	5 Step

Compliance			
UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class C		