

Pathfinder 2 LED IP65 Luminaire



IP65 LED luminaire for 24V DC Pathfinder 2 central battery system



Surface Luminaire

Optics

- High performance, LED emergency luminaires for Pathfinder 2 system
- Recessed and surface mounted options
- Open area, escape route and high level lighting distributions available
- Maintained as standard
- Can be configured as switched maintained, dimmed or non-maintained
- Robust, compact and low energy solution

Body

- Injection moulded polycarbonate housing
- IP65 rated
- Recessed available in white, silver and black
- Surface mounted in white only
- Input voltage 24V DC
- Supplied complete with driver
- Recessed open area and escape route versions 1W total power, 350mA output current
- High level and surface versions 2W total power, 700mA output current

Note: Pathfinder 2 LED luminaires can only be used as part of a Pathfinder 2 system

Order codes

Recessed IP65

Description	White	Silver	Black
Recessed open area 1W	PFD2RELED65W	PFD2RELED65S	PFD2RELED65B
Recessed escape route 1W	PFD2COLED65W	PFD2COLED65S	PFD2COLED65B
Recessed high level 2W	PFD2HRDL65W	PFD2HRDL65S	PFD2HRDL65B

Surface IP65, white

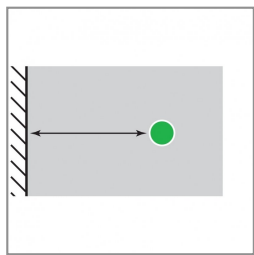
Description	Order code
Surface open area 2W	PFD2RELED65WSM
Surface escape route 2W	PFD2COLED65WSM
Surface high level 2W	PFD2HSDL65W

Dimensions

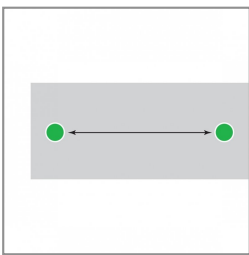
VERSION	Ø	CAØ	H	KG(EM)
Recessed	55	45	25	0.31

VERSION	L	W	H	KG
Surface	133	133	55	0.45

Performance Guide



Open Area - Mounting Height	From Wall
2.5m	5.0m
3.0m	5.4m
3.5m	5.4m
Escape Route - Mounting Height	From Wall
2.5m	6.1m
3.0m	6.5m
3.5m	6.6m
High Level - Mounting Height	From Wall
9m	3.9m
12m	4.5m
15m	5.3m



Open Area - Mounting Heights	Between Heads
2.5m	12.0m
3.0m	13.6m
3.5m	14.8m
Escape Route - Mounting Heights	Between Heads
2.5m	15.0m
3.0m	16.3m
3.5m	17.4m

To Specify

Dedicated IP65 rated LED emergency luminaire for 24V DC central battery, central test emergency lighting system. Fully addressable emergency lighting points. Control unit with programmable interface – as Whitecroft Lighting PATHFINDER 2