



Quadring

IP65

IK12 (62.5J)

Bulkhead

Class I

Recessed

Surface

Community and Public

Custodial

Quadring is a vandal resistant bulkhead designed specifically for challenging environments, such as custodial and community and public applications.

Standard Colours

Textured White

Textured Black

Matt Titanium

Product Information

Quadring's opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution. Incorporating a removable gear tray ensures Quadring is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Community and Public applications include the exterior and perimeter of buildings. Custodial applications include ancillary areas, showers, association area, corridors, circulation spaces, police stations and law courts.

Impact Resistance Rating: IK12 (62.5J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP65. More information, [CLICK HERE](#).

Housing: Die cast aluminium body.

Paint: Polyester powder coat. All colours available, [CLICK HERE](#).

Diffuser: Opal polycarbonate diffuser secured with tamperproof screws.

Driver: Electronic control gear on removable tray with fused plug & socket connector block.

Mounting: Wall or ceiling.

Cable Entry: Provision for conduit entry in back.

■ Technical Information

Quadrang	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Opal				
RB-800N-X-TB	704	8.9	79	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.4	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	389	-
	Dimensions			
	Ø300mm, 110mm			
RB-1100N-X-TB	960	12.2	79	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.4	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	389	-
	Dimensions			
	Ø300mm, 110mm			
RB-1400N-X-TB	1706	14.5	117	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.4	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	389	-
	Dimensions			
	Ø300mm, 110mm			
RB-1900N-X-TB	2406	20.4	118	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.4	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	389	-
	Dimensions			
	Ø300mm, 110mm			

■ Fitting Options

Microwave Sensor - Intelligent (Basic)	-M5
Photo Electronic Cell	-PC
Microwave Sensor - Intelligent (Advanced)	-M7
Microwave Sensor - Advanced	-M2
Microwave Sensor - Basic	-M1
Semi-Recessed	-SR
Conduit Hole in One End	-1H
Conduit Hole in Both Ends	-2H
Switch Dimming	-DI
DALI-2 Dimming / Monitoring	-DA
Maintained Emergency 3 Hour	-E3
Central Battery Maintained 110V	-EV
Change Over Relay, 240V Relay Supplied	-ER
Maintained Emergency 3 Hour, Self Test	-ES
Textured White	-TW
Textured Black	-TB
Matt Titanium	-MT
Corridor Function	-CF

- For paint colour options, please replace -TB with required paint code.
- -CF will only work if combined with -M1 or -M2, or an external presence detection sensor supplied by others.
- -DA / -DI and -M1 / -M2 options cannot be combined.
- Remote control for Intelligent MWS -M5 or -M7, order code : HRC-11.

