



## Miniquad

IP54

IK14 (100J)

Bulkhead

Class I

Recessed

Surface

HT50°C

Community and Public

Miniquad is a vandal resistant bulkhead designed specifically for community and public applications.

Standard Colours

Textured White

Textured Black

Matt Titanium

### - Product Information

Miniquad's opal diffuser provides a soft, uniform illumination, ensuring consistent light distribution to create welcoming and functional spaces. Its removable gear tray allows for quick and easy maintenance whilst enabling sustainable technology upgrades.

Perfectly suited for interior communal spaces such as corridors, stairwells and lobbies the Miniquad combines a robust design and energy efficiency. This ensures a reliable, low-maintenance solution that enhances safety and visual comfort in shared environments.

This luminaire is designed for longevity and sustainability and adheres to our circular design principles. We conduct a circular economy assessment using [TM66](#) and measure embodied carbon (kgCO<sub>2</sub>e) in accordance with [TM65.2](#).

**Impact Resistance Rating:** IK14 (100J). [Learn More.](#)

**Ingress Protection Rating:** IP54. [Learn More.](#)

**Housing:** Zinc coated steel body

**Paint:** Polyester powder coat. [All Colour Options Available Here.](#)

**Diffuser:** Opal polycarbonate diffuser secured with tamperproof screws.

**Driver:** Electronic control gear on removable tray for ease of repair/upgrade with fused plug & socket connector block.

**Mounting:** Wall or ceiling.

**Cable Entry:** Provision for conduit entry in back and two sides.

**Design Life:** 30+ years. [Learn More.](#)

■ **Technical Information**

Miniquad	Output (Lum/m)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>Opal</b>				
QM-800N-X-TB	807	8.5	95	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	1.7	CRI>80	50	L70B10>100,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/m)</b>	<b>Nightlight Output (Lum/m)</b>
	100,000	D	-	-
	<b>Dimensions</b>			
	188mm x 188mm x 80mm			
QM-1100N-X-TB	1105	11.5	96	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	1.7	CRI>80	50	L70B10>100,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/m)</b>	<b>Nightlight Output (Lum/m)</b>
	100,000	D	-	-
	<b>Dimensions</b>			
	188mm x 188mm x 80mm			

## Fitting Options

Coastal Paint Finish (Zone 2)	-Z2
Photo Electronic Cell	-PC
Microwave Sensor - Basic	-M1
Blank Ends	-BE
Semi-Recessed	-SR
Textured White	-TW
Textured Black	-TB
Matt Titanium	-MT

- For paint colour options, please replace -TB with required paint code.
- HT Applies for standard version. For any options, please contact technical sales on +44 (0)20 8254 2022 or email [technical@designplan.co.uk](mailto:technical@designplan.co.uk).

