



Bastion

IP65

IK16 (150J)

Bulkhead

Class I

Surface

TM65/66

Community and Public

Custodial

Secure Healthcare

Bastion is a vandal resistant bulkhead designed for challenging environments including community and public, transport and custodial facilities.

Standard Colours

Textured White

Textured Black

Matt Titanium

Product Information

Bastion provides robust ambient lighting, featuring a removable gear tray for easy maintenance and sustainable technology upgrades.

The Bastion luminaire is ideal for car parks, building perimeters and subways, providing robust protection with its high impact and ingress protection ratings.

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 (kgCO₂e) in accordance with [TM65.2](#).

Impact Resistance Rating: IK16 (150J). [Learn More.](#)

Ingress Protection Rating: IP65. [Learn More.](#)

Housing: Zinc coated steel body.

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

Diffuser: Opal polycarbonate diffuser in frame 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 ends.

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

■ **Technical Information**

Bastion	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Opal				
D557-1200N-X-TB	1233	13.8	89	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.2	CRI>80	-	L ₈₀ B ₁₀₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	480	-
	Dimensions			
	400mm x 200mm x 100mm			
D557-1800N-X-TB	1834	18.8	97	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.2	CRI>80	-	L ₈₀ B ₁₀₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	480	-
	Dimensions			
	400mm x 200mm x 100mm			
D557-1200W-X-TB	1181	13.8	86	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.2	CRI>80	-	L ₈₀ B ₁₀₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	459	-
	Dimensions			
	400mm x 200mm x 100mm			
D557-1800W-X-TB	1757	18.8	93	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	3.2	CRI>80	-	L ₈₀ B ₁₀₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	459	-
	Dimensions			
	400mm x 200mm x 100mm			

Fitting Options

Coastal Paint Finish (Zone 2)	-Z2
Photo Electronic Cell	-PC
Blank Ends	-BE
Fully Recessed	-R
Non-Maintained 3 Hour Emergency	-NE
Maintained Emergency 3 Hour	-E3
Central Battery Maintained 110V	-EV
Change Over Relay, 240V Relay Supplied	-ER
Textured White	-TW
Textured Black	-TB
Matt Titanium	-MT

- For paint colour options, please replace -TB with required paint code.
- -NE cannot be combined with -PC.

