Zelos Wall Max

IP66	IK16 (150J)		Bulkhead	Class I	Surface	HT40°C

Community and Public   Custodial   Secure Healthcare   Transport

Zelos Wall Max is a vandal resistant bulkhead specifically designed for challenging environments, such as secure healthcare and custodial facilities, transport applications and community and public installations.

Standard Colours

Smooth White	Matt Titanium	Matt Black	Matt Silver

Product Information

Zelos Wall Max's frosted or opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution, with minimal upward light. Incorporating a removable gear tray ensures Zelos Wall Max is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Community and Public applications include the perimeter of buildings. Transport applications include open platforms, station forecourts, open car parks, stairs and footbridges. Secure Health applications include exercise and activity areas.

Impact Resistance Rating: IK16 (150J). More information, CLICK HERE.

Ingress Protection Rating: IP66. More information, CLICK HERE.

Housing: Die cast aluminium body.

Paint: Polyester powder coat. For all colours available, CLICK HERE.

Diffuser: Frosted, opal or clear polycarbonate diffuser in casting secured with tamperproof screws.

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

Mounting: Wall.

Cable Entry: Provision for conduit entry in back.

Technical Information

ZelosWallMax	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Opal				
TLSWM-1400N-X-MT	1244	13.8	90	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>110,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	423	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1900N-X-MT	1774	19.6	91	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>110,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	423	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1400W-X-MT	1182	13.8	86	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>100,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	401	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1900W-X-MT	1685	19.6	86	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>100,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	401	-
	Dimensions			
	162mm x 362mm x 214mm			
Frosted				
TLSWM-2500N-F-MT	1690	19.5	87	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	40	$L_{70}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	382	-
	Dimensions			
	162mm x 362mm x 214mm			

ZelosWallMax	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)

ZelosWallMax	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Frosted				
TLSWM-3500N-F-MT	2295	27.3	84	4000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
3.5	CRI>80	40	$L_{70}B_{10}>102,000h$
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
100,000	E	382	-
Dimensions			
162mm x 362mm x 214mm			
TLSWM-4500N-F-MT	2911	36.7	79	4000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
3.5	CRI>80	40	$L_{70}B_{10}>102,000h$
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
100,000	E	382	-
Dimensions			
162mm x 362mm x 214mm			
TLSWM-2500W-F-MT	1606	19.5	82	3000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
3.5	CRI>80	40	$L_{70}B_{10}>102,000h$
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
100,000	E	362	-
Dimensions			
162mm x 362mm x 214mm			
TLSWM-3500W-F-MT	2180	27.3	80	3000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
3.5	CRI>80	40	$L_{70}B_{10}>102,000h$
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
100,000	E	362	-
Dimensions			
162mm x 362mm x 214mm			
TLSWM-4500W-F-MT	2765	36.7	75	3000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
3.5	CRI>80	40	$L_{70}B_{10}>102,000h$
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
100,000	E	362	-
Dimensions			
162mm x 362mm x 214mm			

ZelosWallMax	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Clear, Extra Wide Optic				
TLSWM-1400NXW-C-MT	1470	19.3	76	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	361	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1900NXW-C-MT	2010	27.3	74	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	361	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1400WXW-C-MT	1397	19.3	72	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	343	-
	Dimensions			
	162mm x 362mm x 214mm			
TLSWM-1900WXW-C-MT	1910	27.3	70	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	3.5	CRI>80	-	$L_{70}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	E	343	-
	Dimensions			
	162mm x 362mm x 214mm			

Fitting Options

Photo Electronic Cell	-PC
Conduit Hole - Top of Fitting	-TH
Conduit Hole in Both Ends	-2H
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
Maintained Emergency 3 Hour, DALI	-ED
Smooth White	-SW
Matt Titanium	-MT
Matt Black	-MB
Matt Silver	-MS

• For paint colour options, please replace -MT with required paint code.

• HT applies to standard version. For any options (e.g. -E3), please contact technical sales on +44 (0)20 8254 2022 or email technical@designplan.co.uk.

• For -PC option, Zelos Wall Max will be IP65 because the photocell lens is rated to IP65.

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LIGHTING

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