

HORIZON RANGE

Available in
LED

Available in
CFL



Horizon Plain



Horizon Louvre



Horizon Eyelid



Horizon Cage

A comprehensive range of attractive, vandal resistant luminaires suitable for internal and external use.

Designed for use where the aesthetics of the lighting scheme and a robust construction are of paramount consideration. Available in two base sizes, the range offers a host of lamp, LED and operating options. The range also offers a 353mm metal based version which has multiple side entries to suite a variety of installations. The fittings are provided with a plain opal diffuser. Options are also available with cage, eyelid or louvre fascia to reduce upward glare, providing greater direction and emphasis of illumination to architectural and design environments.

- 283mm and 353mm base.
- Various lamp options + LED options.
- Screw down cover.
- Anti-tamper screws available.
- IP65.
- Simple installation.
- Photocell version available (external use only).
- PIR versions available.
- HI-LO PIR (luminaire at 10% during periods of inactivity, 100% light output when HI-LO PIR detects movement).
- eMotion™ options (internal only).
- Opal or Fresnel diffuser.

Colour finish options



LED / Lamp Types

- 28W & 38W 4-Pin. 3500K. GR10 Cap.
- B22 GLS (lamp not included).
- 16W 2D 4-Pin. 3500K. GR8 Cap.
- 21W 2D 4-Pin. 3500K. GR10 Cap.
- LED options.

Materials

- Body: 238mm/353mm vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium.
- Diffuser/Fascia Ring: Vandal resistant polycarbonate in opal with self-extinguishing fire properties.
- Diffuser 2: (353mm circular) Vandal resistant polycarbonate clear fresnel lens with self extinguishing fire properties.
- Die cast aluminium option available (HR3 only).

Installation

- Wall or ceiling mount.
- BESA fixing and rear cable entry. 3 way mains terminal block. 4 way terminal block for emergency versions & photocell.
- Screw down lid.
- Photocell version - external use only.
- HI-LO PIR - 100% light output, dims to 10% during periods of inactivity.
- 2 x Conduit entry points (mini version only).

Standards

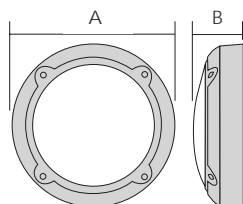
- IP65.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.



HORIZON PLAIN

Available in
LED

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CFL



Size	HR2	HR3
A	283mm	353mm
B	103mm	110mm

Code Options

Options	Add suffix to code
3 Hour Maintained Emergency	M
PIR	P
HI-LO PIR	HILO
Photocell	C
Analogue Dim	-DA
Switch Dim	-DD
DALI / DSI Dim	-DDD
Anti Tamper Screws	T

Colour Finish Options

Colour Finish Options	Change code
White	HR_/_W
Titanium	HR_/_X
Satin Aluminium	HR_/_F

Diffuser Option

Diffuser Option	Change code
Fresnel (Non LED only)	HR_/_K

Body Option

Body Option	Add to code
Metal Base Option	HR3M/

LED	Mini Horizon Plain Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 600	HR2/BLP4LED600	Black	Premium Opal	IP65	80	4000K	7.8W	453lm	58lm/W		✓	✓	✓	
CFL	Mini Horizon Plain Code	Colour Finish						Diffuser	IP Rating	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
B22 GLS	HR2/BLP100		Black					Premium Opal	IP65					
16W HF	HR2/BLP516U6		Black					Premium Opal	IP65		✓	✓		
21W HF	HR2/BLP521U6		Black					Premium Opal	IP65		✓	✓		
LED	Horizon Plain Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 1800	HR3/BLP4LED1800	Black	Premium Opal	IP65	75	4000K	16.7W	1111lm	66.5lm/W	✓	✓	✓		
LED 16	HR3/BLPLED16	Black	Premium Opal	IP65	80	4000K	24.6W	1020lm	41.5lm/W		✓	✓		
LED 22	HR3/BLPLED22	Black	Premium Opal	IP65	80	4000K	32.9W	1901lm	57.9lm/W		✓	✓		
CFL	Horizon Plain Code	Colour Finish						Diffuser	IP Rating	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
2 X 18W HF	HR3/BLP218U6		Black					Premium Opal	IP65	✓	✓	✓		✓
28W HF	HR3/BLP528U6		Black					Premium Opal	IP65	✓	✓	✓		
38W HF	HR3/BLP538U6		Black					Premium Opal	IP65			✓		

LED / Lamp Types

- 28W & 38W 4-Pin. 3500K. GR10 Cap.
- B22 GLS (lamp not included, 100W max).
- 16W 2D 4-Pin. 3500K. GR8 Cap.
- 21W 2D 4-Pin. 3500K. GR10 Cap.
- 2 x 18W TC-D G24q-2 Cap.
- PLEASE NOTE – Emergency and high frequency versions are all 4-Pin.
- LED options.

Materials

- Body: 238mm/353mm vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium.
- Diffuser/Fascia Ring: Vandal resistant polycarbonate in opal with self-extinguishing fire properties.
- Diffuser 2: (353mm circular) Vandal resistant polycarbonate clear fresnel lens with self extinguishing fire properties.
- Die cast aluminium option available (HR3 only).

Installation

- Wall or ceiling mount.
- BESA fixing and rear cable entry. 3 way mains terminal block. 4 way terminal block for emergency versions & photocell.
- Screw down lid.
- Photocell version - external use only.
- HI-LO PIR - 100% light output, dims to 10% during periods of inactivity.
- 2 x Conduit entry points (mini version only).

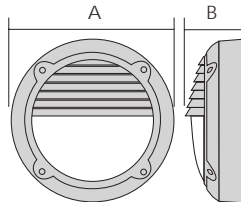
Standards

- IP65.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.

HORIZON LOUVRE

Available in
LED

Available in
CFL



Size	HR2	HR3
A	283mm	353mm
B	113mm	122mm

Code Options

Options	Add suffix to code
3 Hour Maintained Emergency	M
PIR	P
HI-LO PIR	HILO
Photocell	C
Analogue Dim	-DA
Switch Dim	-DD
DALI / DSI Dim	-DDD
Anti Tamper Screws	T

Colour Finish Options

Colour Finish Options	Change code
White	HR_ W
Titanium	HR_ X
Satin Aluminium	HR_ F

Diffuser Option

Diffuser Option	Change code
Fresnel (Non LED only)	HR_ K

Body Option

Body Option	Add to code
Metal Base Option	HR3 M /

LED	Mini Horizon Louvre Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 600	HR2/BLL4LED600	Black	Premium Opal	IP65	80	4000K	8.9W	189lm	21.2lm/W		✓	✓	✓	
CFL	Mini Horizon Louvre Code	Colour Finish		Diffuser			IP Rating			Emergency	PIR	Photocell	HI-LO PIR	Dimmable
B22 GLS	HR2/BLL060	Black		Premium Opal			IP65							
16W HF	HR2/BLL516U6	Black		Premium Opal			IP65				✓	✓		
21W HF	HR2/BLL521U6	Black		Premium Opal			IP65				✓	✓		
LED	Horizon Louvre Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 1800	HR3/BLL4LED1800	Black	Premium Opal	IP65	75	4000K	16.6W	476lm	28.7lm/W	✓	✓	✓		
LED 16	HR3/BLLLED16	Black	Premium Opal	IP65	80	4000K	24.5W	599lm	24.5lm/W		✓	✓		
LED 22	HR3/BLLLED22	Black	Premium Opal	IP65	80	4000K	32.9W	789lm	24lm/W		✓	✓		
CFL	Horizon Louvre Code	Colour Finish		Diffuser			IP Rating			Emergency	PIR	Photocell	HI-LO PIR	Dimmable
2 X 18W HF	HR3/BLL218U6	Black		Premium Opal			IP65			✓	✓	✓		✓
28W HF	HR3/BLL528U6	Black		Premium Opal			IP65			✓	✓	✓		
38W HF	HR3/BLL538U6	Black		Premium Opal			IP65					✓		

LED / Lamp Types

- 28W & 38W 4-Pin. 3500K. GR10 Cap.
- B22 GLS (lamp not included, 60W max).
- 16W 2D 4-Pin. 3500K. GR8 Cap.
- 21W 2D 4-Pin. 3500K. GR10 Cap.
- 2 x 18W TC-D G24q-2 Cap.
- PLEASE NOTE – 2700K lamps available on request.
- PLEASE NOTE – Emergency and high frequency versions are all 4-Pin.
- LED options.

Materials

- Body: 238mm/353mm vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium.
- Diffuser/Fascia Ring: Vandal resistant polycarbonate in opal with self-extinguishing fire properties.
- Diffuser 2: (353mm circular) Vandal resistant polycarbonate clear fresnel lens with self extinguishing fire properties.
- Die cast aluminium option available (HR3 only).

Installation

- Wall or ceiling mount.
- BESA fixing and rear cable entry. 3 way mains terminal block. 4 way terminal block for emergency versions & photocell.
- Screw down lid.
- Photocell version - external use only.
- HI-LO PIR - 100% light output, dims to 10% during periods of inactivity.
- 2 x Conduit entry points (mini version only).

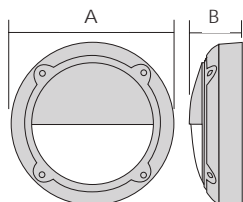
Standards

- IP65.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.

HORIZON EYELID

Available in
LED

Available in
CFL



Size	HR2	HR3
A	283mm	353mm
B	107mm	112mm

Code Options

Options	Add suffix to code
3 Hour Maintained Emergency	M
PIR	P
HI-LO PIR	HILO
Photocell	C
Analogue Dim	-DA
Switch Dim	-DD
DALI / DSI Dim	-DDD
Anti Tamper Screws	T

Colour Finish Options	Change code
White	HR_/_W
Titanium	HR_/_X
Satin Aluminium	HR_/_F

Diffuser Option	Change code
Fresnel (Non LED only)	HR_/_K

Body Option	Add to code
Metal Base Option	HR3M/

LED	Mini Horizon Eyelid Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 600	HR2/BLE4LED600	Black	Premium Opal	IP65	80	4000K	8.9W	189lm	21.2lm/W		✓	✓	✓	
CFL	Mini Horizon Eyelid Code	Colour Finish						IP Rating		Emergency	PIR	Photocell	HI-LO PIR	Dimmable
B22 GLS	HR2/BLE060	Black				Premium Opal		IP65						
16W HF	HR2/BLE516U6	Black				Premium Opal		IP65		✓		✓		
21W HF	HR2/BLE521U6	Black				Premium Opal		IP65		✓		✓		
LED	Horizon Eyelid Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	HI-LO PIR	Dimmable
LED 1800	HR3/BLE4LED1800	Black	Premium Opal	IP65	75	4000K	16.6W	442lm	26.6lm/W	✓	✓	✓		
LED 16	HR3/BLELED16	Black	Premium Opal	IP65	80	4000K	24.5W	656lm	26.8lm/W		✓	✓		
LED 22	HR3/BLELED22	Black	Premium Opal	IP65	80	4000K	32.9W	676.8lm	20.6lm/W		✓	✓		
CFL	Horizon Eyelid Code	Colour Finish						IP Rating		Emergency	PIR	Photocell	HI-LO PIR	Dimmable
2 X 18W HF	HR3/BLE218U6	Black				Premium Opal		IP65		✓	✓	✓		✓
28W HF	HR3/BLE528U6	Black				Premium Opal		IP65		✓	✓	✓		
38W HF	HR3/BLE538U6	Black				Premium Opal		IP65				✓		

LED / Lamp Types

- 28W & 38W 4-Pin. 3500K. GR10 Cap.
- B22 GLS (lamp not included, 60W max).
- 16W 2D 4-Pin. 3500K. GR8 Cap.
- 21W 2D 4-Pin. 3500K. GR10 Cap.
- 2 x 18W TC-D G24q-2 Cap.
- PLEASE NOTE – 2700K lamps available on request.
- PLEASE NOTE – Emergency and high frequency versions are all 4-Pin.
- LED options.

Materials

- Body: 238mm/353mm vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium.
- Diffuser/Fascia Ring: Vandal resistant polycarbonate in opal with self-extinguishing fire properties.
- Diffuser 2: (353mm circular) Vandal resistant polycarbonate clear fresnel lens with self extinguishing fire properties.
- Die cast aluminium option available (HR3 only).

Installation

- Wall or ceiling mount.
- BESA fixing and rear cable entry. 3 way mains terminal block. 4 way terminal block for emergency versions & photocell.
- Screw down lid.
- Photocell version - external use only.
- HI-LO PIR - 100% light output, dims to 10% during periods of inactivity.
- 2 x Conduit entry points (mini version only).

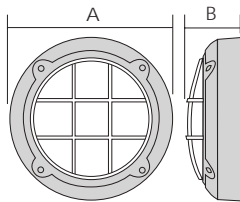
Standards

- IP65.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.

HORIZON CAGE

Available in
LED

Available in
CFL



Size	HR3
A	353mm
B	116mm

Code Options

Options	Add suffix to code
3 Hour Maintained Emergency	M
PIR	P
HI-LO PIR	HILO
Photocell	C
Analogue Dim	-DA
Switch Dim	-DD
DALI / DSI Dim	-DDD
Anti Tamper Screws	T

Colour Finish Options	Change code
White	HR_ W
Titanium	HR_ X
Satin Aluminium	HR_ F

Diffuser Option	Change code
Fresnel (Non LED only)	HR3/_ K

Body Option	Add to code
Metal Base Option	HR3 M /

LED	Horizon Cage Code	Colour Finish	Diffuser	IP Rating	CRI	CCT	System Power	Delivered Lumens	Efficacy	Emergency	PIR	Photocell	Dimmable
LED 1800	HR3/BLC4LED1800	Black	Premium Opal	IP65	75	4000K	16.6W	872lm	52.5lm/W	✓	✓	✓	
LED 16	HR3/BLCLED16	Black	Premium Opal	IP65	80	4000K	24.6W	789lm	32.1lm/W		✓	✓	
LED 22	HR3/BLCLED22	Black	Premium Opal	IP65	80	4000K	32.9W	1022lm	31.1lm/W		✓	✓	

CFL	Horizon Cage Code	Colour Finish	Diffuser	IP Rating	Emergency	PIR	Photocell	Dimmable
2 X 18W HF	HR3/BLC218U6	Black	Premium Opal	IP65	✓	✓	✓	✓
28W HF	HR3/BLC528U6	Black	Premium Opal	IP65	✓	✓	✓	
38W HF	HR3/BLC538U6	Black	Premium Opal	IP65			✓	

LED / Lamp Types

- 28W & 38W 4-Pin. 3500K. GR10 Cap.
- 2 x 18W TC-D G24q-2 Cap.
PLEASE NOTE – 2700K lamps available on request.
PLEASE NOTE – Emergency and high frequency versions are all 4-Pin.
- LED options
 - White (standard).
 - Warm white (opal).

Materials

- Body: 353mm vandal resistant polycarbonate self-extinguishing fire properties in black / white / titanium.
- Diffuser/Fascia Ring: Vandal resistant polycarbonate in opal with self-extinguishing fire properties.
- Diffuser 2: (353mm circular) Vandal resistant polycarbonate clear fresnel lens with self extinguishing fire properties.
- Die cast aluminium option available.

Installation

- Wall or ceiling mount.
- BESA fixing and rear cable entry. 3 way mains terminal block. 4 way terminal block for emergency versions & photocell.
- Screw down lid.
- Photocell version - external use only.
- 2 x Conduit entry points (mini version only).

Standards

- IP65.
- 'F' Mark.
- CE.
- BS EN 60598.
- Class I.