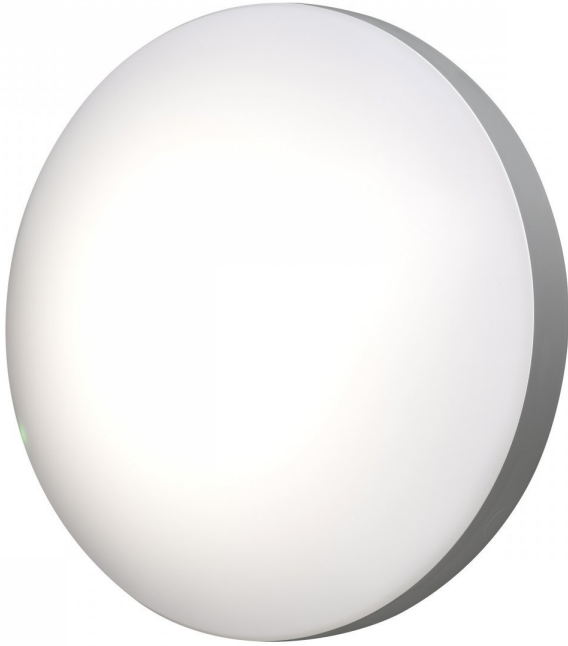


Horizon Vitality



Circular surface luminaire with independently accredited Whitecroft Vitality



Overview

Horizon Vitality brings a flawless, clean design to any application and will compliment any interior. Whitecroft Vitality solution which is independently accredited by the Cradle to Cradle Institute® demonstrating a 'Circular Economy' ready product for future upgrades, easy replacement of components and excellent material health.

Optics

- e-Light LEDs for maximum efficacy and long life
- Light outputs and Wattages:

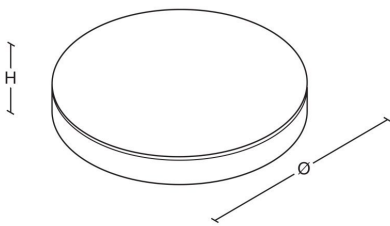
Type	Watts (4000K)	Watts (3000K)
1304 lumen	11	12
1769 lumen	14	16
2297 lumen	18	20

- Emergency Output:
 - 3000K - 300 lumens
 - 4000K - 323 lumens
- Polycarbonate convex opal diffuser for optimum light uniformity and no visible spotting of LEDs
- Available in 3000K or 4000K colour temperatures

Body

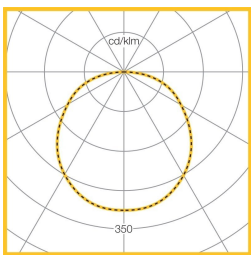
- Surface mounted as standard
- Body finished in textured white
- RAL Colour: White RAL9003
- Robust IK10 impact rating
- IP44 ingress protection
- Choice of integral emergency options; 3 hour emergency or COMEPS (can be wired as Easytest if required)
- Emergency variants supplied with Lithium Ion Phosphate (LiFePO4) batteries

Dimensions



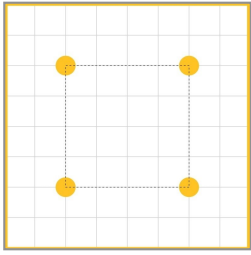
VERSION	H	KG	KG(EM)	Ø
All versions	117	1.6	1.9	367

Photometric Performance



Wide beam
LOR = 100%
SHR MAX = 1.64

Performance Guide



Lamps	14W LED
Illuminance	200 lux
Spacing	2.4 x 2.4m
Maintenance	0.8
Reflectance	70/50/20%
Ceiling Height	2.7m
Working plane	0.0m

To Specify

Circular surface mounted LED luminaire with injection moulded polycarbonate body and opal flame retardant dome polycarbonate diffuser. Innovative hinged LED light engine for uniform light distribution and ease of maintenance. Independently accredited by the Cradle to Cradle Institute® demonstrating a 'Circular Economy' ready product for future upgrades, easy replacement of components and excellent material health - as Whitecroft Lighting HORIZON VITALITY
