



Datasheet

ALFRESCO Urban

Specification Text

The ALFRESCO Urban shall be manufactured from high-pressure die-cast aluminium. It shall have an efficacy of up to 107.0 lm/W and will be capable of producing up to 2,147 luminaire lumens at 4000K with a CRI >80. The wall mounted luminaire provides a diffused aesthetic and comes with photocell, motion sensor and emergency capabilities. It shall have asymmetric optics and is rated at IP65 and IK08.

Specification

Weight: 2.5 kg
Material: Die-cast Aluminium
Paint Finish: RAL7016 Anthracite Grey
Embodied Carbon: 55 kg CO²e

Product Description

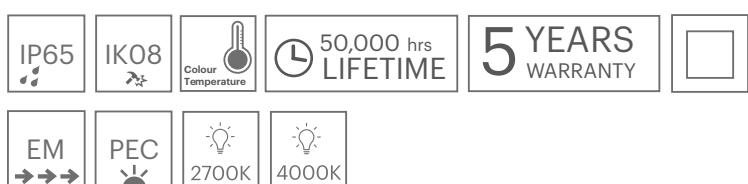


Simple and classic, ALFRESCO Urban was created to suit many applications. Available with photocell and microwave sensor options, it's the perfect all rounder.

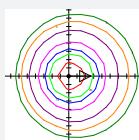
Key Features

- 20.0W
- 1,183 - 2,147 Luminaire Lumens
- Efficacy up to 107.0 lm/W
- 2700K, 4000K, CRI>80
- IP65 & IK08
- Lifetime 50,000, L70
- Motion Sensor
- Emergency Compatible
- Photocell Options

Available with integral 3 hour emergency using a 3.0W pack. Output range from 273 - 321 lm dependant on optic, CCT & accessories.



Optics



Asymmetrical 180x90°
Asymmetrical optic perfect for building perimeters and pathways

Circular Economy Score	
0 to 0.05	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 4.0	Excellent circularity



Other Options Available

Contact for further details

- Colour Temperature Options
- Motion Sensor
- Emergency Options

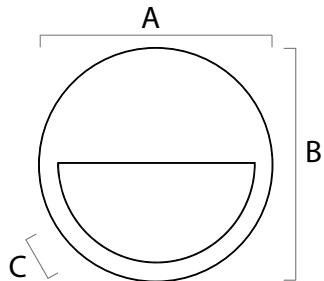
Mounting Options

- Wall Mount

Dimensions

Body Type	A	B	C
Standard	340	340	105

All measurements in mm



Code	Power (W)	Luminaire Lumens (lm)	Drive Current (mA)	Inrush Current (A pk)	Optic	CCT (K)	IP	IK	Weight (kg)	Driver Included	Driver Type
ALFH20F	20.0	2,147	500	9.0		4000	IP65	IK08	2.5	Yes	Fixed
ALFH20FPEC	20.0	2,147	500	9.0		4000	IP65	IK08	2.5	Yes	Fixed
ALFH20FEM	20.0	2,147	500	9.0		4000	IP65	IK08	2.5	Yes	Fixed
ALFH20FEMPEC	20.0	2,147	500	9.0	Asymmetrical 180x90°	4000	IP65	IK08	2.5	Yes	Fixed
ALFH20F27K	20.0	1,813	500	9.0		2700	IP65	IK08	2.5	Yes	Fixed
ALFH20F27KPEC	20.0	1,813	500	9.0		2700	IP65	IK08	2.5	Yes	Fixed
ALFH20F27KEM	20.0	1,813	500	9.0		2700	IP65	IK08	2.5	Yes	Fixed
ALFH20F27KEMPEC	20.0	1,813	500	9.0		2700	IP65	IK08	2.5	Yes	Fixed