

Mistral Midi

Whitecroft
lighting

140+
LL/CW

IK08

IP66



Mistral Midi



Mistral Midi



Mistral Midi



Bottom view

Overview

Mistral Midi is a post-top luminaire crafted to meet lighting standards while being environmentally conscious. Offering diverse light distributions and colour temperatures of 2700K and 4000K, it ensures optimal illumination and safety in any outdoor space. Designed with sustainability in mind, this luminaire reduces energy consumption and minimizes light pollution, positively impacting both the environment and community well-being.

Mistral Midi can be mounted on the side or top of a compatible column, or on a wall mounting bracket (supplied separately). It features a robust die-cast aluminium housing with 4mm clear tempered glass, a ventilation gland, and a durable polyester powder coat finish. A galvanized adapter is available for order to reduce the column top diameter from 76mm to a 60mm diameter ensuring simple, hassle free installation.

Lighting performance

- Special design, clear, acrylic (PMMA) optic lens
- 4mm thick, clear tempered glass
- Colour temperature options
 - 2700K LED as standard
 - 4000K LED available
- Light distribution
 - Area optics
 - Square optics
- Light output
 - 13600lm-18300lm (95W-161W)
- Efficacy up to 153 LL/CW
- Adjustable tilt between -10° and +10° at 5-degree intervals

Construction

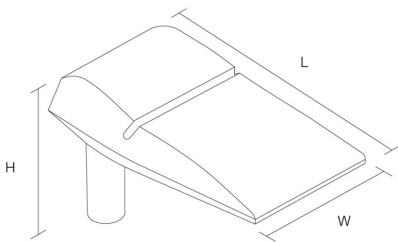
- Electrostatic powder coating, resistant to UV rays.
- Suitable for coastal application
- IP66
- Impact resistance
 - BODY: IK10
 - GLASS: IK08
- Finished in Jet black RAL9005
- Suitable for ambient temperatures between -40° and +40°
- Fixed output or DALI dimming driver option
- Zhaga Book 18 socket available
- Wide range of lighting columns and accessories available. See 'columns' pages for details
- 76mm to a 60mm diameter luminaire entry adapter available

Shielding option: Post-installation light shields should be mounted when necessary. Shields to be provided by others.

LED Performance

Colour Temp	RA (CRI)	Life expectancy	Colour consistency
2700K	70	L80B10>93,000hrs	MacAdam 3 SDCM
4000K	70	L80B10>93,000hrs	MacAdam 3 SDCM

Dimensions



VERSION	L	W	H	KG	Side windage (m2)
All versions	550	344	266	8.9	0.06