

MICLED MHB-Uxx-F

PROFESSIONAL SERIES LED HIGHBAY

LOW UGR

25

AVAILABLE

UP TO

65%

ENERGY SAVING

UP TO

150lm/w

SYSTEM EFFICACY

LIFETIME OF

102,000+

HOURS TO L70

IP65 AND IK10 RATED

AVAILABLE IN 60W - 200W

LUMILEDS CHIP, ZHIHE, LIFUD DRIVER



86 755 89313334

www.mic-led.com

MHB-Uxx-F

PROFESSIONAL SERIES LED HIGHBAY



3000K-5700K
Colour Temperature



5 year



IP65
Rated



IK10
Rated



FEATURES

- Ultra efficient system efficacy of up to 150lm/W
- High quality Lumileds LED chips and ZHIHE, LIFUD Driver
- Power Selectable (Optional)
- Light-on-demand feature with optional motion sensor

CODE	POWER	LUMEN OUTPUT	EFFICACY
MHB-U60-F	60W	9,000lm	150lm/W
MHB-U100-F	100W	15,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumiled2835
LIFETIME @L70 (TM-21)	>102,000hrs
CCT	3000K/4000K/5000K/5700K
CRI	>70/80
SDCM	<5
BEAM ANGLE	60°/90°/120°

ELECTRICAL DATA

POWER SUPPLY	ZHIHE, LIFUD Driver
SYSTEM WATTAGE	100W
MAINS VOLTAGE	AC100-277V / 50-60 Hz
POWER FACTOR	>0.95
THD	<20%
INRUSH CURRENT	65A
DRIVER LIFETIME	>50,000hrs
DIMMABLE OPTIONS	DALI, 1-10V

DESIGN / CONSTRUCTION

BODY MATERIAL	ADC12 AL
LENS MATERIAL	Polycarbonate
FINISH	Epoxy anti-corrosion coating
COLOUR	Black
MOUNTING OPTIONS	Suspended/Surface
WEIGHT	

TECHNICAL DATA

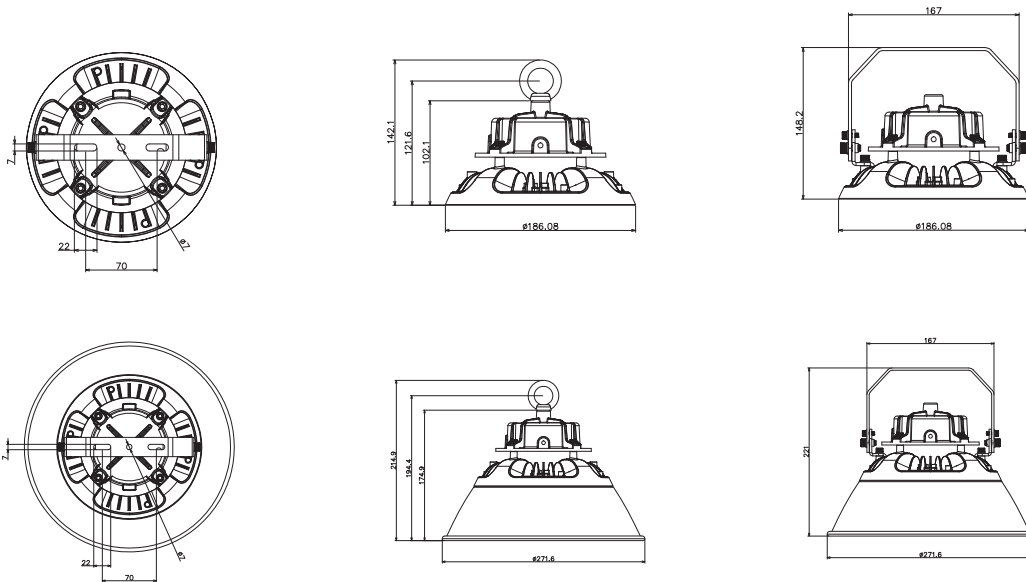
IP RATING	IP65
IK RATING	IK10
OPERATING TEMP	-30° to +45°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/ROHS
WARRANTY	5 Year



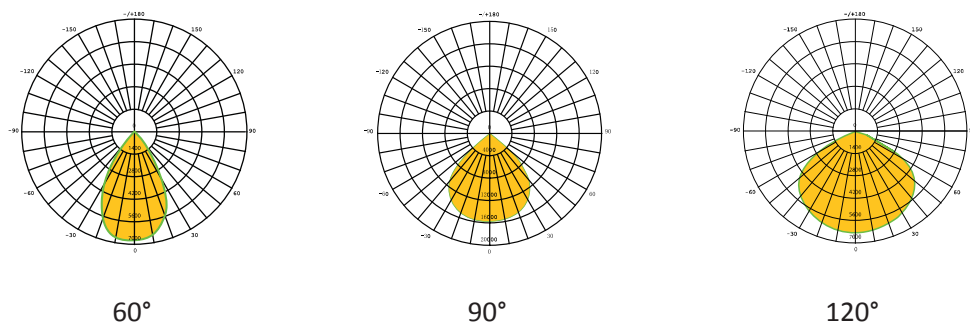
MHB-Uxx-F

PROFESSIONAL SERIES HIGH OUTPUT LED HIGH BAY LIGHT

DIMENSIONS



PHOTOMETRIC DIAGRAM



IMAGES



MHB-Uxx-F

PROFESSIONAL SERIES LED HIGHBAY



3000K-5700K
Colour Temperature



5 year



IP65
Rated



IK10
Rated



FEATURES

- Ultra efficient system efficacy of up to 150lm/W
- High quality Lumileds LED chips and ZHIHE, LIFUD Driver
- Power Selectable (Optional)
- Light-on-demand feature with optional motion sensor

CODE	POWER	LUMEN OUTPUT	EFFICACY
MHB-U150-F	150W	22,500lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumiled2835
LIFETIME @L70 (TM-21)	>102,000hrs
CCT	3000K/4000K/5000K/5700K
CRI	>70/80
SDCM	<5
BEAM ANGLE	60°/90°/120°

ELECTRICAL DATA

POWER SUPPLY	ZHIHE, LIFUD Driver
SYSTEM WATTAGE	100W
MAINS VOLTAGE	AC100-277V / 50-60 Hz
POWER FACTOR	>0.95
THD	<20%
INRUSH CURRENT	65A
DRIVER LIFETIME	>50,000hrs
DIMMABLE OPTIONS	DALI, 1-10V

DESIGN / CONSTRUCTION

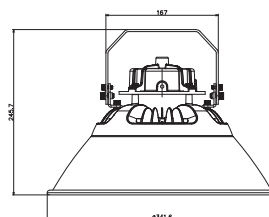
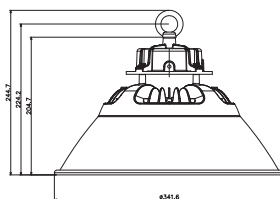
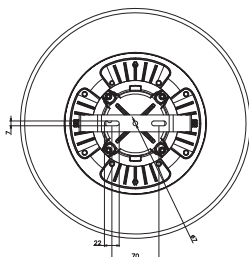
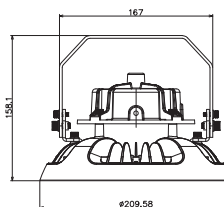
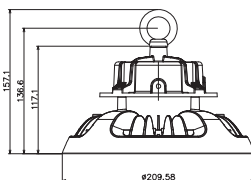
BODY MATERIAL	ADC12 AL
LENS MATERIAL	Polycarbonate
FINISH	Epoxy anti-corrosion coating
COLOUR	Black
MOUNTING OPTIONS	Suspended/Surface
WEIGHT	

TECHNICAL DATA

IP RATING	IP65
IK RATING	IK10
OPERATING TEMP	-30° to +45°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/ROHS
WARRANTY	5 Year



PROFESSIONAL SERIES HIGH OUTPUT LED HIGH BAY LIGHT



MHB-Uxx-F

PROFESSIONAL SERIES LED HIGHBAY



3000K-5700K
Colour Temperature



5 year



IP65
Rated



IK10
Rated



FEATURES

- Ultra efficient system efficacy of up to 150lm/W
- High quality Lumileds LED chips and ZHIHE, LIFUD Driver
- Power Selectable (Optional)
- Light-on-demand feature with optional motion sensor

CODE	POWER	LUMEN OUTPUT	EFFICACY
MHB-U200-F	200W	30,000lm	150lm/W

LIGHTING DATA

LIGHT SOURCE	Lumiled2835
LIFETIME @L70 (TM-21)	>102,000hrs
CCT	3000K/4000K/5000K/5700K
CRI	>70/80
SDCM	<5
BEAM ANGLE	60°/90°/120°

ELECTRICAL DATA

POWER SUPPLY	ZHIHE, LIFUD Driver
SYSTEM WATTAGE	100W
MAINS VOLTAGE	AC100-277V / 50-60 Hz
POWER FACTOR	>0.95
THD	<20%
INRUSH CURRENT	65A
DRIVER LIFETIME	>50,000hrs
DIMMABLE OPTIONS	DALI, 1-10V

DESIGN / CONSTRUCTION

BODY MATERIAL	ADC12 AL
LENS MATERIAL	Polycarbonate
FINISH	Epoxy anti-corrosion coating
COLOUR	Black
MOUNTING OPTIONS	Suspended/Surface
WEIGHT	

TECHNICAL DATA

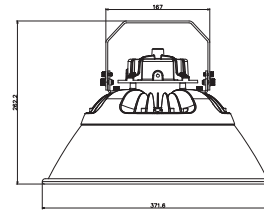
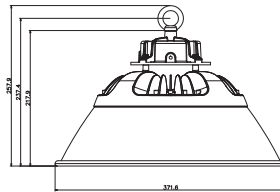
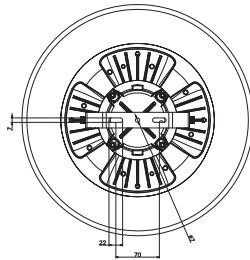
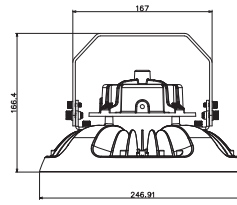
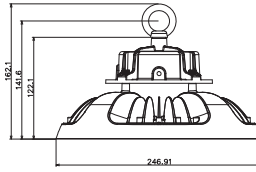
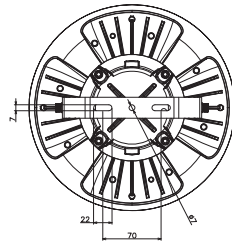
IP RATING	IP65
IK RATING	IK10
OPERATING TEMP	-30° to +45°C
PROTECTION CLASS	Class 1
CERTIFICATIONS	CE/ROHS
WARRANTY	5 Year



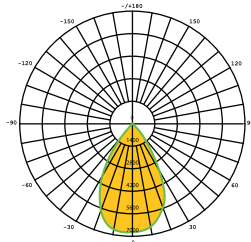
MHB-Uxx-F

PROFESSIONAL SERIES HIGH OUTPUT LED HIGH BAY LIGHT

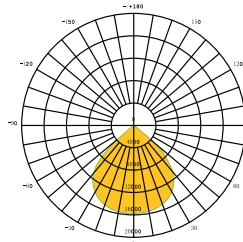
DIMENSIONS



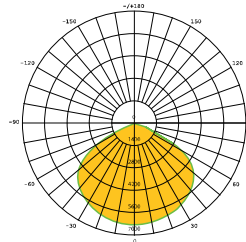
PHOTOMETRIC DIAGRAM



60°



90°



120°

IMAGES

