ROBUS®

INDUSTRIAL

SONIC 5 MULTIBAY LED HIGH BAY

100W/150W/150W, IP65

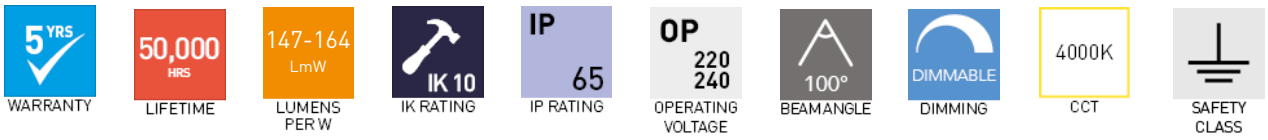
PRODUCT INFORMATION DOCUMENT

FEATURES

- Unique design allows power selection of 100W, 150W and 200W
- LED replacement for 200W to 400W metal halide highbay fittings
- Suitable for switching using plug and play microwave sensor (RSNMW)
- Made with best quality materials and components to ensure long life and low maintenance
- Prewired with 2m flex
- 60° and 90° lenses, wire guard, surface mounting bracket and emergency packs available as accessories

CONSTRUCTION

- Die cast aluminium body
- Clear polycarbonate LED cover with seal
- Stainless steel mounting eye



Product Code:	RSNX405-04
Comparable to:	200/300/400W Metal Halide
Total Power (W):	97.3/144.8/193.3
Power Factor:	0.97
Total Light Output (lm):	16010/22550/28380
Total Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	164/155/147
Lux at 1m (lux):	6140/8640/10880
Emergency Lux at 1m (lux):	NA
CCT (K):	4000
CRI:	80
IP:	65
Operation Temperature (°C):	-20 ⩽ Ta ⩽ +45
Inrush Current:	17A/46us
RG Value:	0
SDCM:	6
P_{ST} LM:	NA
SVM:	NA
Energy Class:	D
Rated Life to L70B50 (Hrs):	50000
Dimensions ØxH (mm):	300x160
Weight (kg):	2.8

Separate Control Gear Information	
Type of Light Source:	LED
Full Load Efficiency (%):	95
P_{NET} (W):	NA
Dimensions (mm):	128x63

Product is certified to all the relevant standards.
Please contact our technical department for market specific compliances.

PLEASE NOTE: INFORMATION IN THIS DOCUMENT MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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Cone Illuminance Diagram

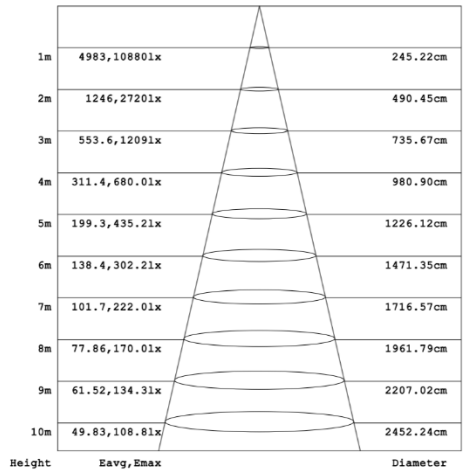


Diagram for RSNX405-04in 4000K 200W. Other diagrams available on request

Polar Intensity Diagram

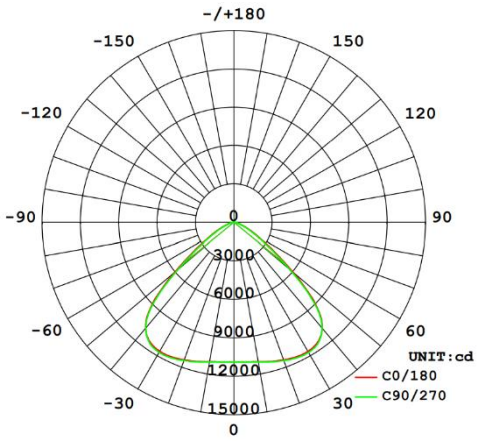
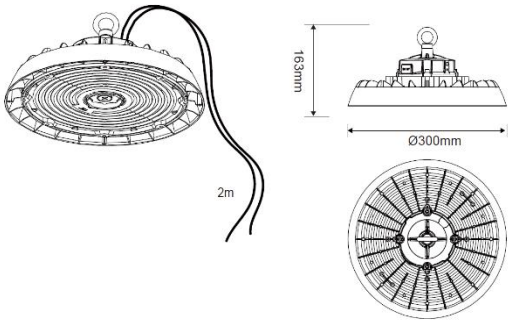


Diagram for RSNX405-04in 4000K 200W. Other diagrams available on request

Dimension Diagram



Accessories

R7EMLST	7W Highbay Emergency Pack With Downlight 1000lm LiFePO4 Self Test, 6500K
RSNB4-L	SONIC Surface Mounting Bracket For 200W High Bay and Multibay
RSNXL60	SONIC 60 Degree Lens Accessory For 200W High Bay and Multibay
RSNXL90	SONIC 90 Degree Lens Accessory For 200W High Bay and Multibay
RSNMW-RC	SONIC Remote Control For RSNX405-04

Sensor Data

Time Off Delay:	10sec to 60min
Illuminance Switching Range:	10-50lux, Disabled
Sensitivity Range (%):	20, 50, 75, 100%
Mounting Height (max):	12m
Detection Zone Diameter (max):	8m

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