

ROBUS®

INDUSTRIAL

SONIC 5 MULTIWATTAGE MULTI CCT LED HIGH BAY, 1-10V DIMMABLE

120/150/200W, IP65



PRODUCT INFORMATION DOCUMENT

FEATURES

- Unique design allows power selection of 120W, 150W and 200W and colour temperature of 3000K, 4000K and 5000K
- LED replacement for 200-400W metal halide highbay fittings
- 1-10V dimmable as standard
- Die cast aluminium housing with polycarbonate lens provides a high impact rating of IK10
- Suitable for switching by Microwave sensor sold as an accessory (RSNMW) and use of remote control (RSNMW-RC)

CONSTRUCTION

- Die-cast aluminium housing
- Polycarbonate lens
- Prewired with 2m 3x1mm² rubber flex



WARRANTY



LIFETIME



LUMENS PER W



IK RATING



IP RATING



OPERATING VOLTAGE



BEAM ANGLE



DIMMING



CCT



SAFETY CLASS

Product Code:	RSNXCCT3-04
Comparable to:	200-400W Metal Halide
Total Power (W):	120/150/200
Power Factor:	0.95
Total Light Output (lm):	19990/24890/32020
Total Emergency Light Output (lm):	NA
Efficacy (lm/cctW):	153/169/182
Lux at 1m (lux):	7570/9430/12180
Emergency Lux at 1m (lux):	NA
CCT (K):	3000/4000/5000
CRI:	80
IP:	65
Operation Temperature (°C):	-25 ≤ Ta ≤ +45
Inrush Current:	50A/6us
RG Value:	0
SDCM:	6
Energy Class:	D
Rated Life to L70B50 (Hrs):	129000
Rated Life to L80B10 (Hrs):	54000
Rated Life to L90B10 (Hrs):	39000
Dimensions HxØ:	300x163
Weight (kg):	2.3



RSNMW



RSNMW-RC

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

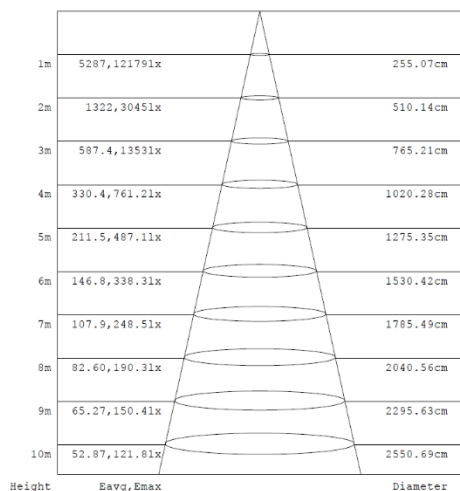


Diagram for RSNXCCT3-04 in 200W 4000K. Other diagrams available on request

Polar Intensity Diagram

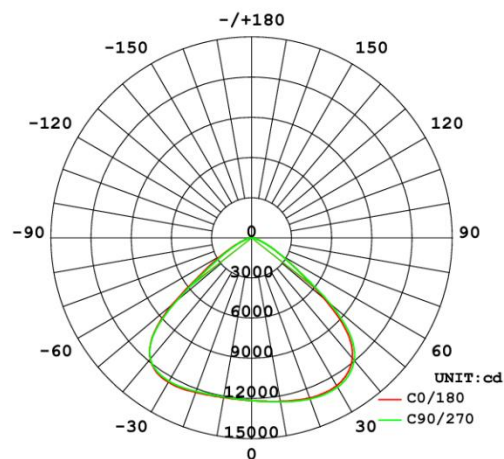
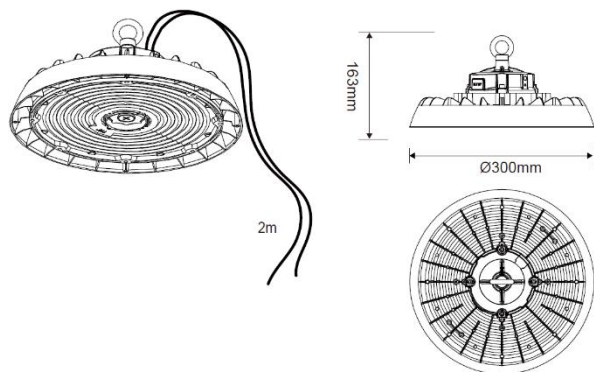


Diagram for RSNXCCT3-04 in 200W 4000K. Other diagrams available on request

Dimension Diagram



Accessories

R4EMLST	4W Highbay Emergency Pack With Downlight 600lm LiFeP04 Self Test, 6500K
R7EMLST	7W Highbay Emergency Pack With Downlight 1000lm LiFeP04 Self Test, 6500K
RSNMW	Plug In Microwave Sensor for SONIC 5 MULTIBAY
RSNMW-RC	Remote Control For RSNMW
RSN5L85-M	85° Lens Accessory for 200W SONIC 5 and MULTIBAY
RSNXPC	80 Degree PC Reflector For 200W SONIC 5 and MULTIBAY
RSNB4-L	Surface Mounting Bracket For 200W SONIC 5 and MULTIBAY

Sensor Data

Time Off Delay:	10sec to 60min
Illuminance Switching Range:	10lx to 50lx, disabled
Sensitivity Range (%):	25%, 50%, 75%, 100%
Mounting Height (max):	12
Detection Zone Diameter (max):	12