ROBUS®

KITCHEN & FURNITURE

SEAM LED CABINET LIGHT

7.W/m, IP20

PRODUCT INFORMATION DOCUMENT

CONSTRUCTION

- Extruded aluminium
- Polycarbonate diffuser
- Strip copper PCB

FEATURES

- Pre-assembled LED strip with aluminium extrusion
- Requires 12V DC LED driver (sold separately). Compatible with range of VEGAS drivers
- Completely Plug & play making it very and fast to install
- Extrusion and strip can be cut every 8.5mm
- PIR, Hand Scan, Touch, Single & Double Door sensors available as accessories

WARRANTY

LUMINAIRE LIFETIME

LUMENS PER W

IK RATING

IP RATING

OPERATING VOLTAGE

BEAM ANGLE

DIMMING

CCT

SAFETY CLASS

Product Code:	Angled RSMA3K	Angled RSMA4K	Surface RSMS3K	Surface RSMS4K	Recessed RSMR3K	Recessed RSMR4K
Comparable to:	NA	NA	NA	NA	NA	NA
Total Power (W):	6.2	6.0	6.4	6.1	6.2	6.0
Power Factor:	NA	NA	NA	NA	NA	NA
Total Light Output (lm):	370	400	200	210	140	150
Total Emergency Light Output (lm):	NA	NA	NA	NA	NA	NA
Efficacy (lm/cctW):	60	67	31	34	23	25
Lux at 1m (lux):	80	90	60	70	50	50
Emergency Lux at 1m (lux):	NA	NA	NA	NA	NA	NA
CCT (K):	3000	4000	3000	4000	3000	4000
CRI:	90	90	90	90	90	90
SDCM:	6	6	6	6	6	6
UGR:	25.4	25.4	23.7	24.2	23.8	24.0
IP:	20	20	20	20	20	20
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Inrush Current:	NA	NA	NA	NA	NA	NA
Energy Class:	G	F	G	F	G	F
Rated Life to L70B50 (Hrs):	30000	30000	30000	30000	30000	30000
Dimensions LxWxH (mm):	1200x13x13	1200x13x13	1200x9.7x10	1200x9.7x10	1200x12.7x9.7	1200x12.7x9.7
Weight (kg):	0.13	0.13	0.12	0.12	0.12	0.12

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

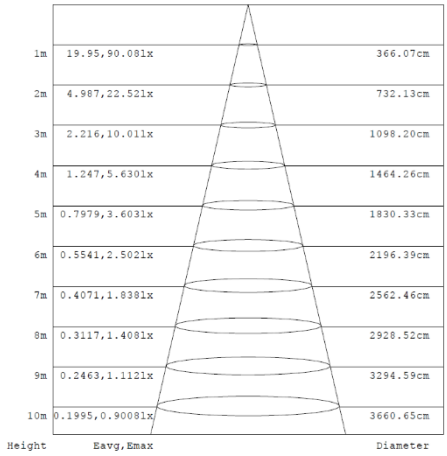


Diagram for RSMA4K in 4000K. Other diagrams available on request

Polar Intensity Diagram

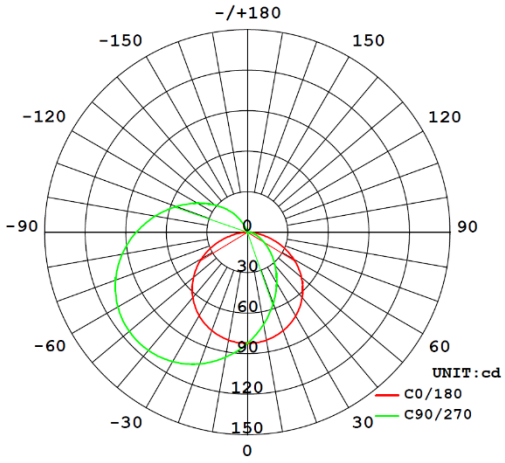
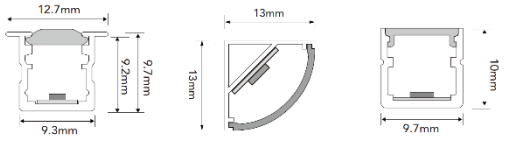
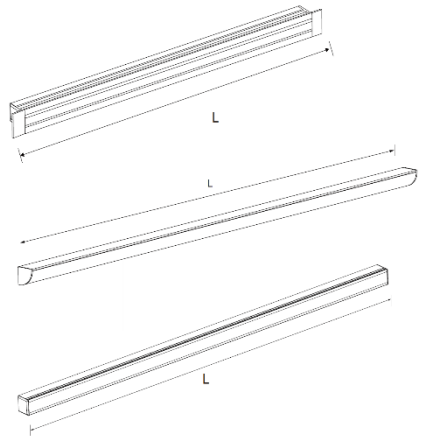


Diagram for RSMA4K in 4000K. Other diagrams available on request

Dimension Diagram





Item code	CCT	L	Weight
RSMR3K	3000K	1.2m	0.12kg
RSMR4K	4000K		

Item code	CCT	L	Weight
RSMA3K	3000K	1.2m	0.13kg
RSMA4K	4000K		

Item code	CCT	L	Weight
RSMS3K	3000K	1.2m	0.12kg
RSMS4K	4000K		

Accessories

RSMA-C	Light-to-Distributor 2m Port Connector, For Angled
RSMS-C	Light-to-Distributor 2m Port Connector, For Surface
RSMR-C	Light-to-Distributor 2m Port Connector, For Recessed
RSMA-EC	End Cap For Angled
RSMS-EC	End Cap For Surface
RSMR-EC	End Cap For Recessed
RSMA-EEC	End-to-End Connector For Angled
RSMS-EEC	End-to-End Connector For Surface
RSMR-EEC	End-to-End Connector For Recessed
RSMA12-EEC	End-to-End Connector With 1.2m Cable For Angled
RSMS12-EEC	End-to-End Connector With 1.2m Cable For Surface
RSMR12-EEC	End-to-End Connector With 1.2m Cable For Recessed
RSMA-MC	Mounting Clip For Angled
RSMS-MC	Mounting Clip For Surface
RSMR-MC	Mounting Clip For Recessed
RSM-PIR	PIR Sensor
RSM-TS	Touch Sensor
RSM-HS	Hand Scan Sensor
RSM-SDR	Single Door Collision Sensor
RSM-DDR	Double Door Collision Sensor
RSM-DSP	Port Distributor For Connectors And Sensors

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