

# ROBUS®

## SURFACE FITTING

### LUNATE QUAD POWER CCT3 SELECTABLE

11W, 16W, 20W, 23W IP20



## PRODUCT INFORMATION DOCUMENT

### FEATURES

- Modular design allowing plug and play conversion into emergency, microwave sensor and emergency + sensor versions
- High quality driver with a switch allowing selection power between 11W, 16W 20W and 23W
- CCT selection switch on the LED plate allowing selection between 3000K, 4000K and 6500K
- Very high efficacy exceeding 120lm/W providing over 50% energy savings over fluorescent counterparts
- Suitable for ceiling and wall mounting

### CONSTRUCTION

- Pressed steel, powder coated base
- Polycarbonate opal diffuser
- Quad power Osram driver
- Aluminium LED plate



WARRANTY



LIFETIME



LUMENS  
PER W



IK RATING



IP RATING



OPERATING  
VOLTAGE



BEAMANGLE



NON  
DIMMABLE  
DIMMING



CCT



SAFETY  
CLASS

Product Code:	RLT4CCT3-01
Comparable to:	28-55W 2D Fluorescent
Total Power (W):	10.7/ 10.5/ 10.6/ 15.2/ 14.8/ 15.1/ 19.6/ 19.0/ 19.6/ 21.9/ 21.2/ 22.0
Power Factor:	0.9
Total Light Output (lm):	1390/ 1390/ 1390/ 1960/ 1980/ 1960/ 2480/ 2530/ 2490/ 2740/ 2810/ 2740
Total Emergency Light Output (lm):	230/220/230
Efficacy (lm/cctW):	131/ 134/ 131/ 129/ 134/ 130/ 127/ 133/ 127/ 125/ 132/ 125
Lux at 1m (lux):	440/ 440/ 440/ 620/ 630/ 620/ 790/ 800/ 790/ 870/ 890/ 870
Emergency Lux at 1m (lux):	70/70/70
CCT (K):	3000/4000/6500
CRI:	80
IP:	20
Operation Temperature (°C):	-20 ≤ Ta ≤ +40
Inrush Current:	29.2A/0.1us
RG Value:	0
SDCM:	<6
Pst LM:	NA
SVM:	NA
Energy Class:	C
Rated Life to L70B50 (Hrs):	50000
Dimensions ØxH (mm):	430x107
Weight (kg):	2.1

### Separate Control Gear Information

Type of Light Source:	LED
Full Load Efficiency (%):	87
P <sub>NET</sub> (W):	NA
Dimensions (mm):	96x42x29

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

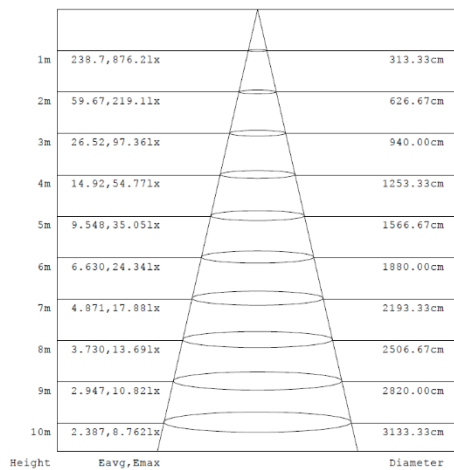
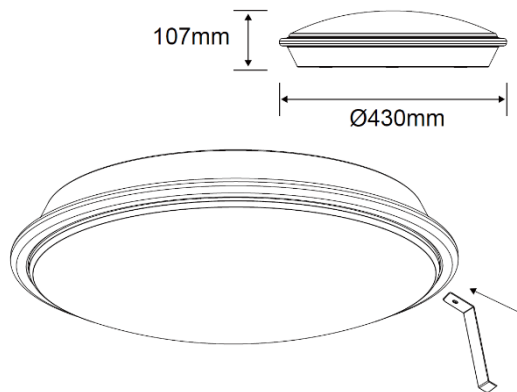


Diagram for RL4CCT3-01 in 23W, 3000K. Other diagrams available on

#### Dimension Diagram



#### Sensor Data

Time Off Delay:	5sec to 30min
Illuminance Switching Range (Lux):	2, 10, 25, 50, Disable
Sensitivity Range (%):	10, 25, 50, 75, 100
Mounting Height (max):	6m
Detection Zone Diameter (max):	12m

#### Polar Intensity Diagram

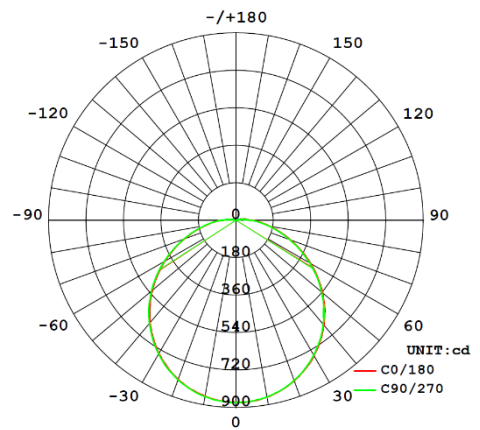


Diagram for RL4CCT3-01 in 23W, 3000K. Other diagrams available on

#### Accessories

RMC030SL  
R16EMPK-PSU

LUNATE Microwave Sensor  
1.6W Plug In Emergency Pack with  
LiFePO4 battery (LUNATE & ROCCO)