

PORTAL DUAL WATTAGE LED CCT3

10W/18W, IP54



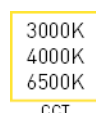
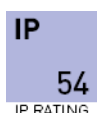
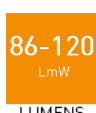
PRODUCT INFORMATION DOCUMENT

FEATURES

- Available in standard, emergency, sensor, and emergency + sensor versions
- Equipped with CCT switch allowing selection between 3000K, 4000K and 6500K
- Easy wiring through the double cable entries with added silicon grommets
- 4-way, twin push-in connector block for easy loop-in/ loop-out accessible via trap door in the base of the fitting
- Slim profile of 60mm height
- Sensor versions: Dip switches located on back of fitting to control: Detection area, hold time, lux setting, stand by time and stand by dimming level

CONSTRUCTION

- Polycarbonate base and opal diffuser
- Cold rolled steel mounting bracket
- Aluminium LED plate



Product Code:	RPOXCCT3-01	RPOXCCT3S-01	RPOXCCT3E-01	RPOXCCT3ES-01
Standard				
Sensor				
Emergency				
Emergency + Sensor				
Comparable to:	18W to 2x18W PL	18W to 2x18W PL	18W to 2x18W PL	18W to 2x18W PL
Total Power (W):	9.9/17.2	11.4/20.2	10.4/17.7	11.5/20.7
Power Factor:	0.9	0.9	0.9	0.9
Total Light Output (lm):	1190/1930	1170/1990	1210/1950	1110/1960
Total Emergency Light Output (lm):	NA	NA	240	240
Efficacy (lm/cctW):	120/112	87/86	116/110	97/95
Lux at 1m (lux):	330/520	330/570	350/560	330/580
Emergency Lux at 1m (lux):	NA	NA	80	80
CCT (K):	3000/4000/6500	3000/4000/6500	3000/4000/6500	3000/4000/6500
CRI:	80	80	80	80
IP:	54	54	54	54
Operation Temperature (°C):	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	0 ≤ Ta ≤ +40	0 ≤ Ta ≤ +40
Inrush Current:	10.4A/5.2us	11.7A/4.8us	5.4A/270us	9.2A/380us
RG Value:	0	0	0	0
SDCM:	<6	<6	<6	<6
Pst LM:	NA	NA	NA	NA
SVM:	NA	NA	NA	NA
Energy Class:	E	E	E	E
Rated Life to L70B50 (Hrs):	125000	112000	125000	112000
Rated Life to L80B10 (Hrs):	72000	70000	72000	70000
Rated Life to L90B10 (Hrs):	37000	33000	37000	33000
Dimensions ØxH (mm):	300x60	300x60	300x60	300x60
Weight (kg):	0.82	0.83	0.92	0.93

Separate Control Gear Information				
Type of Light Source:	LED	LED	LED	LED
Full Load Efficiency (%):	91	84	91	84
P _{NET} (W):	NA	NA	NA	NA
Dimensions (mm):	63x36x20	77x68x15	63x36x20	77x68x15

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

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Cone Illuminance Diagram

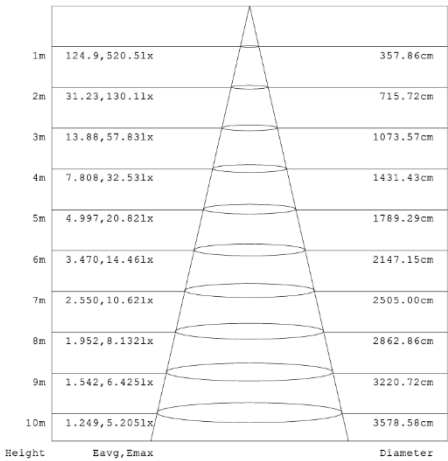
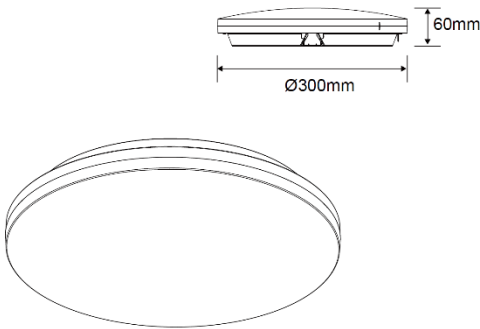


Diagram for RPOXCCT3-01 in 4000K. Other diagrams available on request

Dimension Diagram



Sensor Data

Time Off Delay:	5s/ 90s/ 5min/ 10min
Illuminance Switching Range (Lux):	2lux/10lux/50lux/disabled
Sensitivity Range (%):	50%/ 100%
Stand By Dimming Levels:	20%/40%/100%
Mounting Height (max):	6m
Detection Zone Diameter (max):	14m

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Polar Intensity Diagram

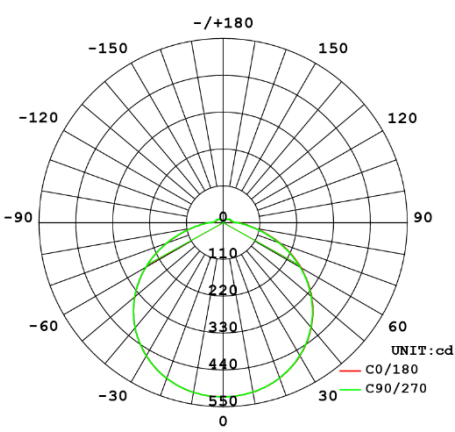


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Accessories