

ROBUS®

SURFACE FITTING

GOLF LED CCT3 SELECTABLE 10W, 15W, IP65



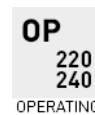
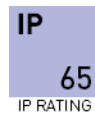
PRODUCT INFORMATION DOCUMENT

FEATURES

- High efficiency Pro-diffuser allows maximum light transmission, provides low glare, creates even light distribution – no hot spots
- Utilises high quality SMD LED's which provide low power consumption, high efficacy and long rated LED life
- Sensor version rated at 150W so can switch a total of 14x10W or 9x15W fittings so is ideal for corridor and stairway applications
- Wide operating ambient temperature range of -20°C to +35°C
- Can be switched by microwave, external PIR and/or photocell

CONSTRUCTION

- Polycarbonate Body & Trim
- Polycarbonate Opal diffuser



Product Code:	R100LEDCCT3-01	R150LEDCCT3-01
Standard	R100LEDCCT3-01	R150LEDCCT3-01
Emergency	R100LEDCCT3E-01	R150LEDCCT3E-01
Microwave Sensor	R100LEDCCT3S-01	R150LEDCCT3S-01
Emergency & Sensor	R100LEDCCT3E-01SEN	R150LEDCCT3E-01SEN
Comparable to:	28W 2D fluorescent	38W 2D fluorescent
Total Power (W):	11.00/10.80/11.00	15.80/15.20/16.00
Power Factor:	0.9	0.9
Total Light Output (lm):	840/990/950	1240/1420/1360
Total Emergency Light Output (lm):	180	180
Efficacy (lm/cctW):	76/92/86	78/93/85
Lux at 1m (lux):	270/310/300	390/450/430
Emergency Lux at 1m (lux):	60	60
CCT (K):	3000/4000/6500	3000/4000/6500
CRI:	80	80
IP:	65	65
Operation Temperature (°C):	-20 ≤ Ta ≤ +35	-20 ≤ Ta ≤ +35
Inrush Current:	12.8A/0.5us	12.8A/0.5us
RG Value:	0	0
SDCM:	<6	<6
P _{ST} LM:	NA	NA
SVM:	NA	NA
Energy Class:	E	E
Rated Life to L70B50 (Hrs):	50000	50000
Dimensions ØxH (mm):	330x118	330x118
Weight (kg):	1.23/1.63	1.23/1.63

Separate Control Gear Information		
Type of Light Source:	LED	LED
Full Load Efficiency (%):	82	86
P _{NET} (W):	NA	NA
Dimensions (mm):	115x45x25	115x45x25

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

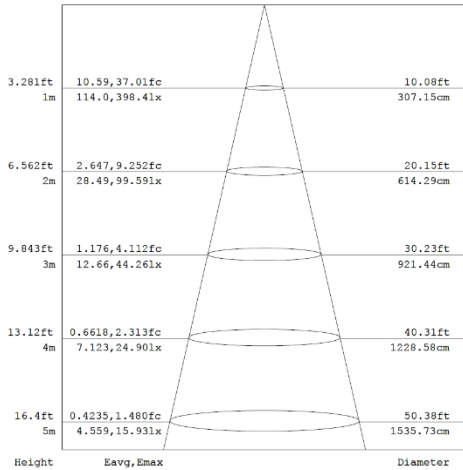


Diagram for R150LEDCCT3-01 in 3000K. Other diagrams available on request

Polar Intensity Diagram

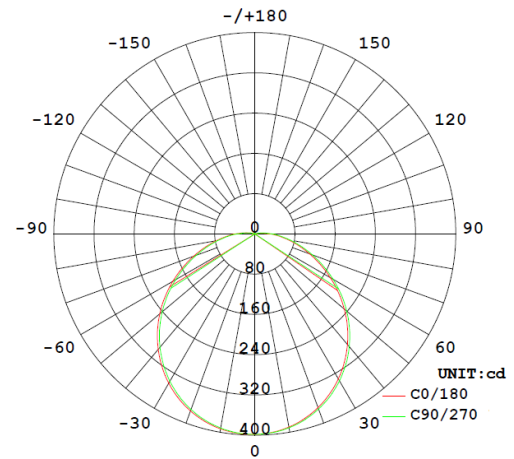
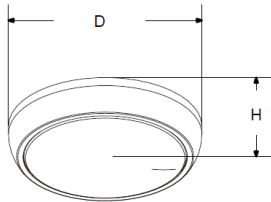


Diagram for R150LEDCCT3-01 in 3000K. Other diagrams available on request

Dimension Diagram



		D	H
R100LEDCCT3	10W	Ø330mm	118mm
R150LEDCCT3	15W	Ø330mm	118mm

Accessories

R282TRIM-03 Chrome Trim for 10W & 15W

Sensor Data

Time Off Delay:	5s, 30s, 90s, 3min, 20min, 30min
Illuminance Switching Range (lux):	2, 10, 25, 50, Disabled
Sensitivity Range (%):	10, 25, 50, 75, 100
Mounting Height (max):	3m
Detection Zone Diameter (max):	12m