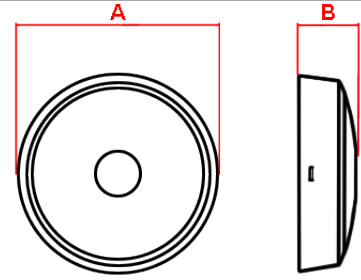


Radiance

Surface Mounted IP65 Downlight



IP 65	3W LED	Class II	Ceiling Mounting
199 Lumens	0.4Kg	6Y Warranty	6500K

Materials

Housing: Polycarbonate

Standard Colour: White - RAL 9016
 Alternative Colours: Black - RAL 9017
 * Add WH for White or BL for Black Version

Warranty

Standard Warranty: 6 Years
 Alternative Warranty: 10 Years
 Add /10Y to order code

Order Code	RAD/L3W*/230S
Mode of operation	Slave
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	0.5W, Inom = 31mA
Lamp	3 Watt LED
Lamp colour	6500K
Lamp lumen level in emergency	193 Lumens (Escape Route) 199 Lumens (Open Plan)
Nominal lamp current	Rated 0.27Acc
Nominal lamp power	Prated = 1.6W
Maximum output voltage with no lamp connected	U-OUT = 7Vdc
Ingress protection	IP65
Luminaire class	Class II
Weight	0.4 Kg
Packaging Weight	0.062Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22
Environment	0°C to 55°C

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)	
						A	B
Central Battery	RAD/L3W*/230S	Slave	n/a	n/a	193 (Escape) 199 (Open)	157	50
Alternative Systems Available:							
Self-Contained	RADNM3/LED3W/*	Non-Maintained	3.6V 2.5Ah Ni-Cd	Z1278	193 (Escape) 199 (Open)	157	50
DALI	RADNM3/L3W*/DA	Non-Maintained	3.6V 2.1Ah Ni-Mh	70158	115 (Escape) 120 (Open)	157	50
Dali Central Battery	RAD/L3W*/230SDA	Slave	n/a	n/a	193 (Escape) 199 (Open)	157	50

Photometrics

Mounting Height	Lighting level directly under Luminaire (Lux)	Luminaire Spacing (Metres)													
		0.5		1.0		0.5		1.0		0.5		1.0		0.5	
2m	15.19	5.8	5.0	12.7	11.5	10.0	8.9	7.3	6.2	3.1	2.6	3.6	3.3	7.9	7.2
2.5m	9.72	6.6	5.6	14.9	13.2	11.5	10.0	8.2	6.9	3.5	2.9	4.2	3.7	9.4	8.4
3m	6.75	7.3	6.0	16.9	14.6	12.9	11.1	9.0	7.5	3.8	3.0	4.7	4.0	10.6	9.5
4m	3.80	8.4	5.9	19.9	16.7	15.2	12.6	10.4	8.4	4.2	3.2	5.5	4.4	12.9	11.0
5m	1.69	8.3	5.0	23.8	16.6	17.9	12.8	12.0	9.0	4.5	2.8	6.3	4.3	16.0	12.7
6m	0.95	7.3	-	23.7	14.7	18.2	11.5	12.7	8.3	4.1	-	6.2	2.6	17.6	12.5
7m	0.61	4.9	-	22.3	9.7	17.4	7.7	12.4	5.6	2.8	-	5.2	-	18.1	10.4

