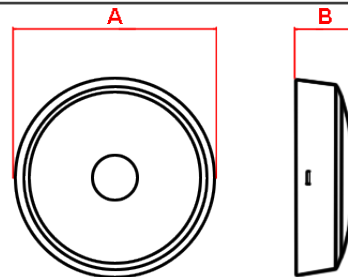


Radiance

Surface Mounted IP65 DALI Downlight



IP 65	8Y Warranty	Class II	Ceiling Mounting
120 Lumens	0.56Kg	Openplan & Escape Route	6500K

Order Code	RAD/L3W*/230SDA
Mode of operation	Slave DALI
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	3.6W, I _{nom} = 30mA
Lamp	3 Watt LED
Lamp colour	6500K
Lamp lumen level in emergency	115 Lumens (Escape Route) 120 Lumens (Open Plan)
Nominal lamp current	I _{rated} = 270mA
Nominal lamp power	P _{rated} = 1W
Maximum output voltage with no lamp connected	U-OUT = 10.0VDC
Ingress protection	IP65
Luminaire class	Class II
Weight	0.56 Kg
Packaging Weight	0.062Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22
Environment	0°C to 55°C

Materials

Housing: Polycarbonate

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

Warranty

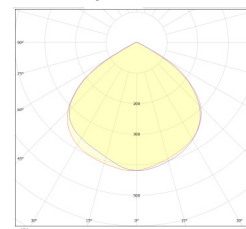
Standard Warranty: 8 Years
 Alternative Warranty: 10 Years
 Add /10Y to order code

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)	
						A	B
DALI Central Battery	RAD/L3W*/230SDA	Slave	n/a	n/a	115 (Escape) 120 (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
Central Battery	RAD/L3W*/230S	Slave	n/a	n/a	193 (Escape) 199 (Open)	157	50

Photometrics

Mounting Height	Lighting level directly under Luminaire (Lux)	Luminaire Spacing (Metres)													
		Escape Route						Open Plan							
		0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0		
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

Open Plan



Escape Route

