



TECHNICAL INFORMATION AW51-1RD ECOFIRE 15 IP65



APPLICATION AREA



Aged Care



Child Care



Commercial



Educational Facilities



Hospitality



Hospital and Medical



Hotels



Infrastructure



Retail



Shopping Centers



Residential



Sports Centers









PRODUCT NAME					
ECOFIRE 15 IP65					
Description	Cyanosis Approved Option, Patented Heat Sink for Rapid Heat Dissipation, Fixed, Anti-Glare, High CRI, Low Profile, IP65 Rated Water & Dust Protection, Recessed LED Downlight				
Materials	Aluminium Powder Coated Trim and Body, Two Step Parabolic Reflector, Clear Glass Diffuser, Custom Engineered Heat Sink, Aluminium Recessing Side Blades				
Dimensions	Diameter: 87mm; Height: 65mm; Cut Out: 80mm				
Driver	350mA Remote LED Driver				
Luminaire Details	15W, 2700K/3000K/4000K Available, CRI> 90/94, COI: 0.48, Beam Angle: 24°/36°/60°, SDCM<3, UGR<16, 1575 Lumens,1100 Luminaire Luminous Flux at 3000K. Lumen Efficacy: 105Lm/W.				
Ratings	IP65 IC-4 IK05				
Rated Life	5yr Warranty LM80 B10: 65,000 hrs Environmental Impact: Luminaire > 95% Recyclable, Fitting Under Actwell Revitalisation Program to Refit Parts to End Waste				
Installation	Recessed				





ORDER CODE

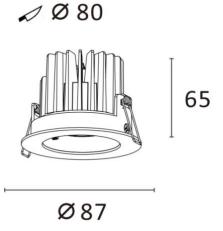
AW51-1RD- (Colour Finish)-(Temperature)-(Beam Angle)-(Dimming)

Example: AW51-1CYN-WH-3K-60°-ND

OPTIONS

Cyanosis Option	Colour Finish	Temperature	Beam Angle	Dimming
Replace 'RD' with 'CYN'	WH (White)	2.7K (2700K)	24 °	ND (Non-Dim)
	BK (Black)	3K (3000K)	36°	PH (Phase-Dim)
		4K (4000K)	60°	11 (1-10V Dim)
				DD (DALI-Dim)

DIMENSION LINE DIAGRAM









PHOTOMETRICS

	7 03 197 1158	WINDS - 1845	20 to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Salario (Seculi IV
	h(m)	D(m)	Em(lx)	Emax(lx)
XXXX				24°
60°	1	0.4	2812	4633
	2	8.0	703	1158
V THY V	3	1.2	313	515
30° 4633cd 30°	4	1.6	176	290
	h(m)	D(m)	Em(lx)	Emax(lx)
				36°
60°	1	0.6	1524	2409
	2	1.3	381	602
MAH	3	1.9	169	268
30° 2409cd 30°	4	2.6	95	151
240000				
	h(m)	D(m)	Em(lx)	Emax(Ix)
				60°
60°	1	1.0	835	1421
	2	2.1	209	355
	3	3.1	93	158
30°	4	4.2	52	89
1421cd				







PRODUCT APPLICATION PHOTOS





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