



APP CONTROLLED LED DOWNLIGHT WITH STUNNING AMBIENT GLOW LIGHTING



70mm Cut Out

90mm Cut Out

Item	D1-RGB	D1-CCT	D1-RGB-LARGE	D1-CCT-LARGE
Power Rating	10W Dual Colour	10W Dual Colour	12W Dual Colour	12W Dual Colour
EC Energy Consumption	10kWh / 1000h	10kWh / 1000h	12kWh / 1000h	12kWh / 1000h
Main Light Colour	2200 - 6300k	2200 - 6300k	2200 - 6300k	2200 - 6300k
Halo Light Colour	Full colour spectrum	2200 - 6300k	Full colour spectrum	2200 - 6300k
Main Light Lumen	650-780lm	650-780lm	800-900lm	800-900lm
Beam Angle	40° 2185 cd	40° 2185 cd	60° 2185 cd	60° 2185 cd
CRI	> 80	> 80	> 80	> 80
Lifespan	50,000 hrs	50,000 hrs	50,000 hrs	50,000 hrs
Housing Material	Aluminum + PC	Aluminum + PC	Aluminum + PC	Aluminum + PC
Dimensions	55 x 85 x 85 mm (Ex. Driver)	55 x 85 x 85 mm (Ex. Driver)	55 x 105 x 105 mm (Ex. Driver)	55 x 105 x 105 mm (Ex. Driver)
Cut Out Size	65 - 70 mm	65 - 70 mm	90 - 95 mm	90 - 95 mm
LED Manufacturer	SANAN (Custom Made)	SANAN (Custom Made)	SANAN (Custom Made)	SANAN (Custom Made)
Power Factor	> 0.5	> 0.5	> 0.5	> 0.5
Working Temperature	-30°C to +35°C	-30°C to +35°C	-30°C to +35°C	-30°C to +35°C
Voltage Range	AC 110 - 240 V	AC 110 - 240 V	AC 110 - 240 V	AC 110 - 240 V
Constant Current Driver	YES	YES	YES	YES
PCB Material (MCPCB/FR4)	MCPCB	MCPCB	MCPCB	MCPCB
Isolated/Non-Isolated	Isolated	Isolated	Isolated	Isolated
Dimmable	YES via APP	YES via APP	YES via APP	YES via APP
Fire Rated	30, 60 & 90 minutes	30, 60 & 90 minutes	30, 60 & 90 minutes	30, 60 & 90 minutes
Warranty	5 Years	5 Years	5 Years	5 Years
Building Regs Part L	YES	YES	YES	YES
Standard Certification	CE, RoSH	CE, RoSH	CE, RoSH	CE, RoSH

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Certification for local markets is the buyers sole responsibility.