




**ROOKIE RD**



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 Hamriyah Free Zone Sharjah, UAE.

# ROOKIE RD 35W

## LED SURFACE DOWNLIGHT

- ❑ **Flexible** Mounting – Surface or pendant installation options.
- ❑ **Glare**-Controlled Optics – Comfortable, uniform light.
- ❑ Long life: 50,000+ hrs - Minimal maintenance.
- ❑ High Luminous Efficacy - More light output.
- ❑ Consistent Performance & Quality - Delivers stable brightness.



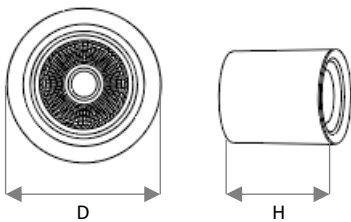
### CL-RD-35

Technical		IK02	IP44	UGR <19	CRI >80
Light Source			COB		-
Luminous Efficacy (subject to a tolerance of ±10%)			100		Lumen / Watt
Correlated Colour Temperature (CCT)			3000/4000/6500		Kelvin
Lifetime			50,000		Hours
McAdam Binning			3		Step
Housing					
Body			Aluminium Die Cast		
Lens / Diffuser			Clear Glass		
Reflector			Faceted		
Mounting			Surface/Pendant		
Thermal					
Ambient Temperature (Ta)			-20 to 45		°Celsius
Storage Temperature (Ts)			-20 to 50		°Celsius
Humidity			10 to 90		RH(%)

## ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF	PHASE DIMMING	1-10V	DALI
Rated Power	35		Watts	
Input Current (@ 230V)	0.15		Amps	
Input Voltage	220 to 240		VAC	
Frequency	50 to 60		Hertz	
Output Current	0.97		Amps	
Output Voltage	24 to 42		VDC	
Power Factor	≥0.95			

## DIMENSIONAL DETAILS



All measurements are in mm

D	W	H	Cutout	Weight
170Ø	-	184	-	1.35 kg

## PHOTOMETRIC DETAILS

Beam Angle	51°
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