



LAUREL



 +971 65 260 706  sales-me@hansagreen.com

 Hamriyah Free Zone Sharjah, UAE.

LAUREL 40W

LED RECESSED DOWN LIGHT

- Deep Recessed** – Minimizes glare for visual comfort.
- Easy installation - Tool-free spring-clip installation.
- Long life: 50,000+ hrs - Minimal maintenance.
- High Luminous efficacy - More light output.
- Consistent Performance & Quality - Delivers stable brightness.



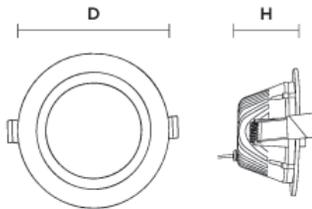
LRL-40

Technical		IK02	IP44	UGR <19	CRI >80
Light Source			SMD		-
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			PC Diffuser		
Reflector			Silver/White		
Mounting			Recessed		
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
Control Brand	Hansagreen/Tridonic		On/off	
Rated Power	40	Watts		
Input Current (@ 230V)	0.17	Amps		
Input Voltage	220 to 240	VAC		
Frequency	50 to 60	Hertz		
Output Current	1050	mA		
Output Voltage	24 to 42	VDC		
Power Factor	>0.95	λ		

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
230 ϕ	-	130	204 ϕ	1.1 kg

PHOTOMETRIC DETAILS

Beam Angle	70°
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