



ASCEND



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📍 Hamriyah Free Zone Sharjah, UAE.

ASCEND 3W

LED RAMP LIGHT

- Concealed** Light Source – enhances aesthetics with hidden LEDs.
- Low Glare** - Low glare via optimized optics.
- Long life: 50,000+ hrs - Minimal maintenance.
- High Luminous efficacy - More light output.
- Consistent Performance & Quality - Delivers stable brightness.



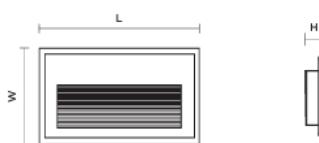
ACD-WRL-03

Technical	IK02	IP65	UGR <19	CRI >80
Light Source	SMD	-	-	-
Luminous Efficacy (subject to a tolerance of ±10%)	100	Lumen / Watt	-	-
Correlated Colour Temperature (CCT)ss	3000/4000/6500	Kelvin	-	-
Lifetime	50,000	Hours	-	-
McAdam Binning	3	Step	-	-
Housing				
Body	Aluminium	Die-cast	-	-
Lens / Diffuser	Frosted Glass	-	-	-
Reflector	-	-	-	-
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	
Rated Power	3	Watts
Input Current (@ 230V)	0.01	Amps
Input Voltage	220 to 240	VAC
Frequency	50 to 60	Hz
Output Current	300	mA
Output Voltage	25 to 45	VDC
Power Factor	>0.85	

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
85	85	40	-	0.23 kg

PHOTOMETRIC DETAILS

Beam Angle 87.7°

