



ASCEND



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📍 Hamriyah Free Zone Sharjah, UAE.

ASCEND 7W

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.



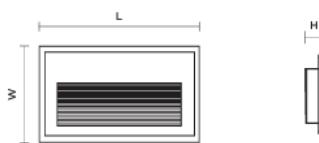
ACD-WRL-07

Technical	IK02	IP65	UGR <19	CRI >80
Light Source	SMD		Bridgelux	
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		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	On/off
Rated Power	7	Watts
Input Current (@ 230V)	0.03	Amps
Input Voltage	220 to 240	VAC
Frequency	50 to 60	Hz
Output Current	180	mA
Output Voltage	25 to 45	VDC
Power Factor	>0.85	

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
180	85	40	-	0.72 kg

PHOTOMETRIC DETAILS

Beam Angle 54.4°

