



**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	
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		Hertz	
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°
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