



LUMIBROOK CON



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Hamriyah Free Zone Sharjah, UAE.

# LUMIBROOK CON 80W

## LED WEATHERPROOF LIGHT

- Quick & easy installation
- Consistent output
- PC diffuser for long life
- Connectable modular design
- Dust & moisture proof



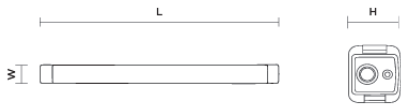
### LBK-CON-5F-80

Technical		IK09	IP65	UGR <21	CRI >80
Light Source		SMD			
Luminous Efficacy (subject to a tolerance of $\pm 10\%$ )		120		Lumen / Watt	
Correlated Colour Temperature (CCT)		3000/4000/6500		Kelvin	
Lifetime		50,000		Hours	
McAdam Binning		3		Step	
Housing					
Body		ABS Plastic			
Lens / Diffuser		PC Diffuser			
Reflector		-			
Mounting		Surface			
Thermal					
Ambient Temperature (Ta)		-20 to 45		°Celsius	
Storage Temperature (Ts)		-20 to 50		°Celsius	
Humidity		10 to 95		RH(%)	

## ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF	PHASE DIMMING	1-10V	DALI
Rated Power	80	Watts		
Input Current (@ 230V)	0.34	Amps		
Input Voltage	220 to 240	VAC		
Frequency	50 to 60	Hertz		
Output Current	2.6	Amps		
Output Voltage	24 to 42	VDC		
Power Factor	$\geq 0.95$			

## DIMENSIONAL DETAILS



All measurements are in mm

L	W	H	Cutout	Weight
1500	74	69	-	1.15 kg

## PHOTOMETRIC DETAILS

Beam Angle	113.3°
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