



LUMIBROOK CON



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 Hamriyah Free Zone Sharjah, UAE.

# LUMIBROOK CON 80W

## LED WEATHERPROOF LIGHT

- ❑ **Connectable** Modular Design – Linking multiple fixtures seamlessly.
- ❑ Long life: 50,000+ hrs - Minimal maintenance.
- ❑ High Luminous efficacy - More light output.
- ❑ Consistent Performance & Quality - Delivers stable brightness.
- ❑ IP65 Rated – Protects against dust and water.



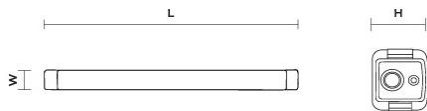
### LBK-CON-6F-80

Technical		IK09	IP65	UGR <21	CRI >80
Light Source			SMD		-
Luminous Efficacy (subject to a tolerance of ±10%)			120		Lumen / Watt
Correlated Colour Temperature (CCT)			3000/4000/6500		Kelvin
Lifetime			50,000		Hours
McAdam Binning			3		Step
Housing					
Body			PC Housing		
Lens / Diffuser			PC Diffuser		
Reflector			-		
Mounting			Surface		
Thermal					
Ambient Temperature (Ta)			-20 to 50		°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	Philips	On/off
Rated Power	80	Watts
Input Current (@ 230V)	0.34	Amps
Input Voltage	220 to 240	VAC
Frequency	50 to 60	Hertz
Output Current	2200	mA
Output Voltage	24 to 42	VDC
Power Factor	>0.95	

## DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	H	Cutout	Weight
1800	74	69	-	1.26kg

## PHOTOMETRIC DETAILS

Beam Angle	114.9°
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