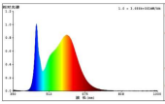









		Light Source Technical DataSheet
EAN	327600733374	
Product Supplier reference	G18082P(96)	
Supplier's name or trade mark	INSPIRE	
Light sources maker model	G18082-FGL-MZ-2835-D	
Useful luminous flux (lm)	1500	
Correlated colour temperature (K)	4000	
On-mode power (W)	11.0	
Standby power (W)	0.50	
Colour rendering index	80	
Spectral power distribution in the range 250 nm to 800 nm. at full-load		
Displacement factor	0.83	
Colour consistency in McAdam ellipses	6	
Flicker metric	0.1	
Stroboscopic effect metric	0.4	
References to the harmonised normes and standards	(EU)2019/2020 (EU)2019/2015 (EU)2021/340 (EU)2021/341	
Testing conditions if not described sufficiently in previous harmonised standards	Not Applicable	
Calculations performed with the parameters	$\eta_{TM} = (\Phi_{USE} / P_{ON}) \times FTM$	
With FTM =	1.000	
Specific precautions that shall be taken when the model is assembled, installed, maintained or tested	No specific precautions	
Instructions on how to remove LED Module and/or Driver	Yes	
	Step 1	Disassemble the fixing screws. Disassemble the junction box.
	Picture	
	Tools	by hand
	Step 2	Disassemble the junction box cap
	Picture	
	Tools	by hand
	Step 3	Unscrew the terminal block and lock the screws, pull out the wires
	Picture	
	Tools	by hand
	Step 4	Unscrew the screws, disassemble the lamp post, disassemble the pressing buttons
	Picture	
	Tools	by hand
	Step 5	clip loose, pull out the wires
	Picture	
	Tools	by hand
	Step 6	Disassemble the diffuser, disassemble the screws
	Picture	
	Tools	by hand
	Step 7	disassemble the screws, disassemble the modules
	Picture	
	Tools	by hand
	Step 8	Electrocautery/iron melt/welding spots, pull out the wires, disassemble the screws
	Picture	
	Tools	by hand
	Step 9	disassemble the screws, disassemble the sensor
	Picture	
	Tools	by hand
	Step 10	
	Picture	
	Tools	