



### FEATURES

- This compact passive generator, equipped with Bridgelux LEDs with a CRI greater than 97 for the 3000K version, has a light output greater than a 100W halogen generator.
- Its 30mm port accepts all Luxam fiber bundles and allows it to be fitted to existing installations.
- Dims from 0 to 100% with its potentiometer.

### TECHNICAL DATA

<b>Fiber type</b>	Glass						
<b>Fiber optic port</b>	30mm						
<b>Special size of fiber optic port</b>	On request						
<b>Source</b>	Led COB						
<b>Color Temperatures</b>	2700K	3000K	3000K	3500K	4000K	5700K	
<b>Led luminous flux</b>	3000lm	3160lm	2740lm	3135lm	3200lm	3720lm	
<b>CRI</b>	Ra 90 R9 85	Ra 90 R9 80	Ra 98 R9 98	Ra 90 R9 78	Ra 90 R9 75	Ra 80 R9 50	
<b>Led life</b>	L80 B10 50 000 H						
<b>Special color temperature</b>	Special CRI, on request						
<b>Binning</b>	1 bin - 2 SDM						
<b>Dimming</b>	Potentiometer 0-10V external signal						
<b>Cooling</b>	Natural convection						
<b>Supply</b>	190-240V AC 50/60HZ						
<b>Power supply</b>	30W						
<b>Operating Temperature</b>	+5 < Ta < +40°C						
<b>Size</b>	191 x 96 x 150 (mm)						
<b>Weight</b>	1,6 Kgs						



**COLOR RENDERING INDEX (3000K IRC 98)**

Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
98	98	99	96	97	97	98	97	97	98	97	98	80	98	97	97

