

**M-LED 111 GE**

With the introduction of the in-house developed M-LED modules, we are preparing some of our icons for the future. The M-LED 111 module is replacing the AR111 lamp and comes in white structure or black matt. M-LED 111 is applicable for following 'AR111' (GE) luminaires: Bolster recessed, Nomad, Multiple, Multiple trimless, Lotis, Haloscan and Thub metal. Also fits AR111 modules of SL149, Multiple(x), Freeway, 2FLAT2C and Traffic. M-LED 70 is replacing the well-known AR70 lamp. The M-LED 70 module is applicable for 'AR70' luminaires such as Mini multiple and Haloscan 128.

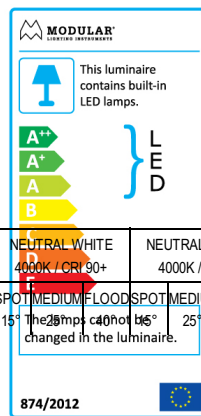
Art. Nr. 11298109

**SPECIFICATIONS**

Lamp	1x LED Array			
Gear / Transfo	LED gear not incl.			
Weight	0.75kg			
Min. Distance	0.1 m			
IP	IP20			
Glow Wire Test	960°			
CRI	90			
Power supply	350mA 31Vf	<b>500mA</b> <b>32Vf</b>	700mA 34Vf	900mA 35Vf
Connected load	11W	<b>16.25W</b>	23.6W	31.2W
Lumen	920lm	<b>1256lm</b>	1625lm	1907lm
Efficacy	84lm/W	<b>77lm/W</b>	69lm/W	61lm/W
UGR	16	<b>17</b>	18	19
Adjustability	Not Applicable			

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<http://supermodular.com/assets/TYPE2.pdf>

	WARM WHITE 2700K / CRI 90+			WARM WHITE 2700K / CRI +			WARM WHITE 3000K / CRI 90+			WARM WHITE 3000K / CRI +			NEUTRAL WHITE 4000K / CRI 90+			NEUTRAL WHITE 4000K / CRI +			
	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	
black matt	11298002	11298102	11298202	11298302	11298402	11298502	11298602	11298702	11298802	11298902	11299002	11299102	11299202	11299302	11299402	11299502	11299602	11299702	11299802
brushed alu	11298024	11298124	11298224	11298324	11298424	11298524	11298624	11298724	11298824	11298924	11299024	11299124	11299224	11299324	11299424	11299524	11299624	11299724	11299824
white struc	11298009	<b>11298109</b>	11298209	11298309	11298409	11298509	11298609	11298709	11298809	11298909	11299009	11299109	11299209	11299309	11299409	11299509	11299609	11299709	11299809



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