

REWARDING BRIGHTNESS

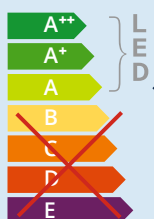


Downlights

**Linea 120 MLMC**  
Fixed

**Specifications**

Colour white	Matt white RAL 9016 (XX=MW)
Colour black	Matt black RAL 9005 (XX=BL)
Beam angle (FWHM)	60°
Fixture material	Housing: Die cast aluminium / Reflector glass: Polycarbonate
Environment	Indoor
IP rate	IP20 / IP44
IK rate	IK03
Operating temperature (Ta)	-20°C / +45°C
Safety marks	EN60598 / EN62031 / EN62471
EMC compliance	EN55015
Colour consistency (SDCM)	MacAdam step 3
Warranty	7 Years



This luminaire contains built-in LED lamps



The lamps cannot be changed in the luminaire.



874/2012



120 mm



120-165 mm



**120 mm:** For soft ceiling tiles. We recommend using a wooden plate or a ceiling ring on the reverse side of the tile.  
**120-165 mm:** For plasterboard ceilings or similar harder materials.

Only when the product is installed in a closed ceiling it may be exposed to water splashes, and only on its front side.

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## Item specifications (part A)

Description	Item code	Type	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Inrush current	B-16A Fuse
Linea 120 MLMC max. 1000 Lm 2700K	891803XX32E2	Excl. PSU	Max. 550mA / 26V	13,9	1000	72	93	x	x	x	x
Linea 120 MLMC max. 1250 Lm 3000K	891803XX33E2	Excl. PSU	Max. 550mA / 26V	13,9	1250	89	83	x	x	x	x
Linea 120 MLMC max. 1500 Lm 4000K	891803XX34E2	Excl. PSU	Max. 550mA / 26V	13,9	1500	108	83	x	x	x	x

## Item specifications (part B)

Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per carton	Expected lifespan (25°C)		
						L70B50	L80B50	L90B50
Linea 120 MLMC max. 1000 Lm 2700K	III	A	510 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLMC max. 1250 Lm 3000K	III	A	510 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLMC max. 1500 Lm 4000K	III	A	510 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs

All values are measured at 230V (+/- 7%)

## Choose your power supply - 26V

mA	W	Lumen Output			Lumen / Watt			DALI Ripple < 3%	1-10V & Push Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		2700K	3000K	4000K	2700K	3000K	4000K					
350	8,3	650	800	950	78	96	114	05DQ <sup>2</sup>	05DP <sup>2</sup>	05DS <sup>2</sup>	x	05DR <sup>2</sup>
500	12,3	900	1100	1350	73	89	110	05DQ <sup>2</sup>	05DP <sup>2</sup>	05DS <sup>2</sup>	x	05DR <sup>2</sup>
550	13,9	1000	1250	1500	72	89	108	05DQ <sup>1</sup>	05DP <sup>1</sup>	05DS <sup>1</sup>	x	05DR <sup>1</sup>

<sup>1</sup> Standard setting. <sup>2</sup> Can be set during installation by adjusting DIP-switch settings.

## Dimensions

