

REWARDING BRIGHTNESS

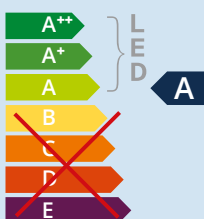


Downlights

**Linea 120 MLM**  
Fixed

**Specifications**

Colour white	Matte white RAL 9016 (XX=MW)
Colour black	Matte black RAL 9005 (XX=BL)
Beam angle (FWHM)	60°
Fixture material	Diecast aluminium
Environment	Indoor, cove lighting
IP rate	IP20 / IP44
IK rate	IK02
Operating temperature (Ta)	-20°C / +45°C
Safety marks	EN60598 / EN62031 / EN62471
EMC compliance	EN55015
Warranty	7 Years



This luminaire contains built-in LED lamps

The lamps cannot be changed in the luminaire.

**874/2012**

**Made in Holland**

**7 year warranty**

**ECO solution**

**TE**

**120 mm**

**120-165 mm**

**IP20**  
**IP44**

**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 may it be exposed to water splashes, and only on its front side.

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## Item specifications

(part A)

Description	Item code	Type	W	Lm/W	Input	CRI (typ.)	Pf	Inrush current	B-16A Fuse	Energy class
Linea 120 MLM 1000 Lm 2700K No dim	891803XX6202	Incl. PSU	20W	50 Lm/W	220-240V	93	0.95	5A 50uS	50	A
Linea 120 MLM 1250 Lm 3000K No dim	891803XX6302	Incl. PSU	20W	63 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Linea 120 MLM 1500 Lm 4000K No dim	891803XX6402	Incl. PSU	20W	75 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Linea 120 MLM 1000 Lm 2700K 1-10V	891803XX3202	Incl. PSU	20W	50 Lm/W	220-240V	93	0.95	5A 50uS	50	A
Linea 120 MLM 1250 Lm 3000K 1-10V	891803XX3302	Incl. PSU	20W	63 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Linea 120 MLM 1500 Lm 4000K 1-10V	891803XX3402	Incl. PSU	20W	75 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Linea 120 MLM 1000 Lm 2700K DALI	891803XX3502	Incl. PSU	20W	50 Lm/W	220-240V	93	0.92	5A 50uS	50	A
Linea 120 MLM 1250 Lm 3000K DALI	891803XX3602	Incl. PSU	20W	63 Lm/W	220-240V	83	0.92	5A 50uS	50	A
Linea 120 MLM 1500 Lm 4000K DALI	891803XX3702	Incl. PSU	20W	75 Lm/W	220-240V	83	0.92	5A 50uS	50	A

(part B)

Description	Safety class	Weight	Dimensions single carton	Quantity per carton	Expected lifespan (25°C)		
					L70B50	L80B50	L90B50
Linea 120 MLM 1000 Lm 2700K No dim	I	612 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1250 Lm 3000K No dim	I	612 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1500 Lm 4000K No dim	I	612 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1000 Lm 2700K 1-10V	II	615 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1250 Lm 3000K 1-10V	II	615 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1500 Lm 4000K 1-10V	II	615 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1000 Lm 2700K DALI	II	618 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1250 Lm 3000K DALI	II	618 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Linea 120 MLM 1500 Lm 4000K DALI	II	618 gr	233x233x85 mm	20 pcs	162.137 hrs	99.652 hrs	44.082 hrs

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

## Lumen settings

	Lamp current	Lamp Wattage	Lumen Output			Lumen / Watt		
			2700K	3000K	4000K	2700K	3000K	4000K
On request*	350 mA	10,2W	525	675	800	51	66	78
On request*	500 mA	14,1W	715	900	1075	51	64	77
Standard setting	700 mA	19,5W	1000	1250	1500	51	64	77

\* Can be set during installation by adjusting DIP-switch settings.

## Dimensions

