

REWARDING BRIGHTNESS

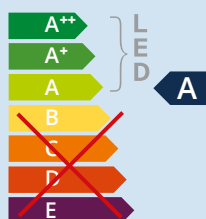


Downlights

Curion 90 MLM Adjustable

Specifications

Colour white	Matte white RAL 9016 (XX=MW)
Colour grey	Matte grey RAL 9006 (XX=GR)
Colour black	Matte black RAL 9005 (XX=BL)
Beam angle (FWHM)	60°
Fixture material	Diecast aluminium
Environment	Indoor
IP rate	IP20
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


IP20

For soft ceiling tiles we
recommend using a
wooden plate
or a ceiling ring on
the reverse side of
the tile.

Item specifications

(part A)

Description	Item code	Type	W	Lm/W	Input	CRI (typ.)	Pf	Inrush current	B-16A Fuse	Energy class
Curion 90 MLM 1000 Lm 2700K No dim	948803XX6502	Incl. PSU	19,5W	51 Lm/W	220-240V	93	0.95	5A 50uS	50	A
Curion 90 MLM 1250 Lm 3000K No dim	948803XX6602	Incl. PSU	19,5W	64 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Curion 90 MLM 1500 Lm 4000K No dim	948803XX6702	Incl. PSU	19,5W	77 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Curion 90 MLM 1000 Lm 2700K 1-10V	948803XX4202	Incl. PSU	19,5W	51 Lm/W	220-240V	93	0.95	5A 50uS	50	A
Curion 90 MLM 1250 Lm 3000K 1-10V	948803XX4302	Incl. PSU	19,5W	64 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Curion 90 MLM 1500 Lm 4000K 1-10V	948803XX4402	Incl. PSU	19,5W	77 Lm/W	220-240V	83	0.95	5A 50uS	50	A
Curion 90 MLM 1000 Lm 2700K DALI	948803XX4502	Incl. PSU	19,5W	51 Lm/W	220-240V	93	0.92	5A 50uS	50	A
Curion 90 MLM 1250 Lm 3000K DALI	948803XX4602	Incl. PSU	19,5W	64 Lm/W	220-240V	83	0.92	5A 50uS	50	A
Curion 90 MLM 1500 Lm 4000K DALI	948803XX4702	Incl. PSU	19,5W	77 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
Curion 90 MLM 1000 Lm 2700K No dim	I	496 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1250 Lm 3000K No dim	I	496 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1500 Lm 4000K No dim	I	496 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1000 Lm 2700K 1-10V	II	515 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1250 Lm 3000K 1-10V	II	515 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1500 Lm 4000K 1-10V	II	515 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1000 Lm 2700K DALI	II	518 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1250 Lm 3000K DALI	II	518 gr	105x105x105 mm	35 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLM 1500 Lm 4000K DALI	II	518 gr	105x105x105 mm	35 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

