

REWARDING BRIGHTNESS



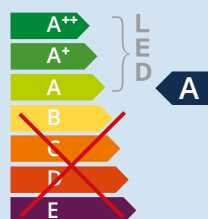
Downlights

Curion 90 MLMC

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.

REWARDING BRIGHTNESS

Item specifications

(part A)

Description	Item code	Type	W	Efficacy	Input	CRI (typ.)	Pf	Inrush current	Energy class
Curion 90 MLMC max. 1000 Lm 2700K	948803XX42E2	Excl. PSU	17W	59 Lm/W	Max. 700mA / 26V	93	x	x	A
Curion 90 MLMC max. 1250 Lm 3000K	948803XX43E2	Excl. PSU	17W	74 Lm/W	Max. 700mA / 26V	83	x	x	A
Curion 90 MLMC max. 1500 Lm 4000K	948803XX44E2	Excl. PSU	17W	88 Lm/W	Max. 700mA / 26V	83	x	x	A

(part B)

Description	Safety class	Weight	Dimensions single carton	Quantity per carton	Expected lifespan (25°C)		
					L70B50	L80B50	L90B50
Curion 90 MLMC max. 1000 Lm 2700K	III	367 gr	105x105x61 mm	42 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLMC max. 1250 Lm 3000K	III	367 gr	105x105x61 mm	42 pcs	162.137 hrs	99.652 hrs	44.082 hrs
Curion 90 MLMC max. 1500 Lm 4000K	III	367 gr	105x105x61 mm	42 pcs	162.137 hrs	99.652 hrs	44.082 hrs

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

Choose your power supply - 26V

Lamp current	Lamp Wattage	Lumen Output			Lumen / Watt			DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		2700K	3000K	4000K	2700K	3000K	4000K					
350 mA	8,5W	525	675	800	62	79	94	05CD ²	05CC ²	05BZ ²	05CV ²	x
500 mA	12W	715	900	1075	60	75	90	05CD ²	05CC ²	05BZ ²	05CV ²	x
700 mA	17W	1000	1250	1500	59	74	88	05CD ¹	05CC ¹	05BZ ¹	05CV ¹	05CB ¹

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

Dimensions

