

REWARDING BRIGHTNESS

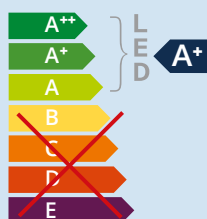


Downlights

Curion 185 MLMC Fixed

Specifications

Colour white	Matte white RAL 9016 (XX=MW)
Colour black	Matte black RAL 9005 (XX=BL)
Beam angle (FWHM)	80°
Fixture material	Diecast aluminium
Environment	Indoor
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



185 mm: For soft ceiling tiles. We recommend using a wooden plate or a ceiling ring on the reverse side of the tile.
185-205 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	Efficacy	Input	CRI (typ.)	Pf	Inrush current	Energy class
Curion 185 MLMC max. 4350 Lm 3000K	956703XX43E2	Excl. PSU	38W	113 Lm/W	Max. 1400mA / 28V	80	x	x	A+
Curion 185 MLMC max. 4500 Lm 4000K	956703XX44E2	Excl. PSU	38W	118 Lm/W	Max. 1400mA / 28V	80	x	x	A+

(part B)

Description	Safety class	Weight	Dimensions single carton	Quantity per carton	Expected lifespan (25°C)		
					L70B50	L80B50	L90B50
Curion 185 MLMC max. 4350 Lm 3000K	III	1292 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLMC max. 4500 Lm 4000K	III	1292 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs

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

Choose your power supply - 28V

Lamp current	Lamp Wattage	Lumen Output		Lumen / Watt		DALI Ripple < 3%	1-10V Ripple < 3%	NO DIM Ripple < 3%	TRIAC Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
		3000K	4000K	3000K	4000K						
350 mA	9W	1250	1300	139	144	05CD ²	05CC ²	05CW ²	05CG ²	05CV ²	x
500 mA	13W	1750	1800	135	140	05CD ²	05CC ²	05CW ²	05CG ²	05CV ²	x
700 mA	18W	2400	2500	133	138	05CD ¹	05CC ¹	05CW ¹	05CG ¹	05CV ¹	05CB ¹
900 mA	24W	3000	3150	125	126	05CJ ²	05CT ²	05CY ²	x	05CF ²	x
1050 mA	29W	3500	3650	120	123	05CZ ¹	05CT ¹	05CY ¹	x	05CL ¹	x
1200 mA	34W	3850	4000	115	119	05CQ ²	05CQ ²	05CP ²	x	x	x
1400 mA	38W	4350	4500	113	118	05CQ ²	05CQ ²	05CP ²	x	x	x

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

Dimensions

