

REWARDING BRIGHTNESS

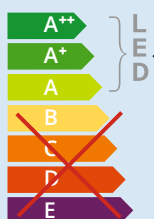


Downlights

Curion 185 MLMC
Fixed

Specifications

Colour white	Matt white RAL 9016 (XX=MW)
Colour black	Matt black RAL 9005 (XX=BL)
Beam angle (FWHM)	80°
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



LED **A+**



This luminaire contains built-in LED lamps

The lamps cannot be changed in the luminaire.



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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 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	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Curion 185 MLMC max. 5250 Lm 3000K	956703XX43E2	Excl. PSU	Max. 1400mA / 28V	36,9	5250	142	85	29.4	x	x	x	x
Curion 185 MLMC max. 5500 Lm 4000K	956703XX44E2	Excl. PSU	Max. 1400mA / 28V	36,9	5500	149	85	29.6	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
Curion 185 MLMC max. 5250 Lm 3000K	III	A+	1230 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLMC max. 5500 Lm 4000K	III	A+	1230 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

mA	Vf	W	Lumen Output		Lumen / Watt		DALI Ripple < 3%	1-10V & Push Ripple < 3%	NO DIM Ripple < 3%	TRIAC Ripple < 3%	NO DIM Ripple < 20%	TRIAC Ripple < 20%
			3000K	4000K	3000K	4000K						
350	24,5	8,5	1400	1450	165	171	05CD ²	05CC ²	05HA ²	05CG ²	x	x
500	24,8	12,4	1950	2050	157	165	05CD ²	05CC ²	05HA ²	05CG ²	x	x
700	24,9	17,4	2700	2850	155	163	05CD ¹	05CC ¹	05HA ¹	05CG ¹	x	05CB ¹
900	25,5	23,0	3450	3600	150	157	05CJ ²	05CT ²	05CY ²	x	05CF ²	x
1050	25,7	27,0	4000	4200	148	155	05CZ ¹	05CT ¹	05CY ¹	x	05CL ¹	x
1200	26,0	31,1	4500	4750	145	153	05CQ ²	05CQ ²	05CP ²	x	x	x
1400	26,3	36,9	5250	5500	142	149	05CQ ²	05CQ ²	05CP ²	x	x	x

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

Dimensions

