

REWARDING BRIGHTNESS

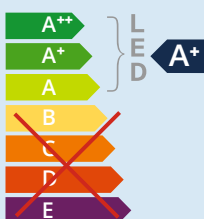


Downlights

Curion 185 MLM
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



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

REWARDING BRIGHTNESS

Item specifications (part A)

Description	Item code	Type	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Curion 185 MLM 2700 Lm 3000K No dim	956703XX6602	Incl. PSU	220-240V	20,0	2700	135	83	24.4	0.95	<3%	5A 50uS	50
Curion 185 MLM 2700 Lm 3000K 1-10V & Push	956703XX4302	Incl. PSU	220-240V	20,0	2700	135	83	24.4	0.95	<3%	5A 50uS	50
Curion 185 MLM 2700 Lm 3000K DALI	956703XX4602	Incl. PSU	220-240V	20,0	2700	135	83	24.4	0.92	<3%	5A 50uS	50
Curion 185 MLM 4000 Lm 3000K No dim	956803XX6602	Incl. PSU	220-240V	31,2	4000	128	83	25.8	0.95	<3%	5A 50uS	50
Curion 185 MLM 4000 Lm 3000K 1-10V & Push	956803XX4302	Incl. PSU	220-240V	31,2	4000	128	83	25.8	0.95	<3%	5A 50uS	50
Curion 185 MLM 4000 Lm 3000K DALI	956803XX4602	Incl. PSU	220-240V	31,2	4000	128	83	25.8	0.95	<3%	5A 50uS	50
Curion 185 MLM 5250 Lm 3000K No dim	956903XX6602	Incl. PSU	220-240V	42,4	5250	124	83	26.7	0.98	<3%	10A 200uS	30
Curion 185 MLM 5250 Lm 3000K 1-10V & Push	956903XX4302	Incl. PSU	220-240V	42,4	5250	124	83	26.7	0.98	<3%	10A 200uS	30
Curion 185 MLM 5250 Lm 3000K DALI	956903XX4602	Incl. PSU	220-240V	42,4	5250	124	83	26.7	0.98	<3%	10A 200uS	30
Curion 185 MLM 2850 Lm 4000K No dim	956703XX6702	Incl. PSU	220-240V	20,0	2850	142	83	24.6	0.95	<3%	5A 50uS	50
Curion 185 MLM 2850 Lm 4000K 1-10V & Push	956703XX4402	Incl. PSU	220-240V	20,0	2850	142	83	24.6	0.95	<3%	5A 50uS	50
Curion 185 MLM 2850 Lm 4000K DALI	956703XX4702	Incl. PSU	220-240V	20,0	2850	142	83	24.6	0.92	<3%	5A 50uS	50
Curion 185 MLM 4200 Lm 4000K No dim	956803XX6702	Incl. PSU	220-240V	31,2	4200	135	83	25.9	0.95	<3%	5A 50uS	50
Curion 185 MLM 4200 Lm 4000K 1-10V & Push	956803XX4402	Incl. PSU	220-240V	31,2	4200	135	83	25.9	0.95	<3%	5A 50uS	50
Curion 185 MLM 4200 Lm 4000K DALI	956803XX4702	Incl. PSU	220-240V	31,2	4200	135	83	25.9	0.95	<3%	5A 50uS	50
Curion 185 MLM 5500 Lm 4000K No dim	956903XX6702	Incl. PSU	220-240V	42,4	5500	130	83	26.9	0.98	<3%	10A 200uS	30
Curion 185 MLM 5500 Lm 4000K 1-10V & Push	956903XX4402	Incl. PSU	220-240V	42,4	5500	130	83	26.9	0.98	<3%	10A 200uS	30
Curion 185 MLM 5500 Lm 4000K DALI	956903XX4702	Incl. PSU	220-240V	42,4	5500	130	83	26.9	0.98	<3%	10A 200uS	30

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 MLM 2700 Lm 3000K No dim	I	A+	1401 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 2700 Lm 3000K 1-10V & Push	II	A+	1404 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 2700 Lm 3000K DALI	II	A+	1407 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4000 Lm 3000K No dim	I	A+	1401 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4000 Lm 3000K 1-10V & Push	II	A+	1510 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4000 Lm 3000K DALI	II	A+	1569 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5250 Lm 3000K No dim	I	A+	1569 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5250 Lm 3000K 1-10V & Push	I	A+	1576 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5250 Lm 3000K DALI	I	A+	1576 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 2850 Lm 4000K No dim	I	A+	1401 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 2850 Lm 4000K 1-10V & Push	II	A+	1404 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 2850 Lm 4000K DALI	II	A+	1407 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4200 Lm 4000K No dim	I	A+	1401 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4200 Lm 4000K 1-10V & Push	II	A+	1510 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 4200 Lm 4000K DALI	II	A+	1569 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5500 Lm 4000K No dim	I	A+	1576 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5500 Lm 4000K 1-10V & Push	I	A+	1576 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs
Curion 185 MLM 5500 Lm 4000K DALI	I	A+	1576 gr	233x233x85 mm	20 pcs	80.000 hrs	70.000 hrs	60.000 hrs

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

Choose your lumen output (MLM)

	mA	W	Lumen Output		Lumen / Watt	
			3000K	4000K	3000K	4000K
Special request	350	9,8	1400	1450	143	148
Special request	500	14,2	1950	2050	137	144
Standard	700	20,0	2700	2850	135	142
Special request	900	26,5	3450	3600	130	136
Standard	1050	31,2	4000	4200	128	135
Special request	1200	35,8	4500	4750	126	133
Standard	1400	42,4	5250	5500	124	130

Dimensions

