

AMBILON 12V MR11 / MR16 halogen reflector lamps

Low-voltage halogen reflector lamps for various applications; some product lines not suitable for general lighting (art / museo / color).



Version 200806

AMBILON 12V MR11 / MR16 halogen reflector lamps ! Discontinued product - available as long as supplies last !

* GU4 or GU 5,3 base

* High-quality reflectors

* With protection glass

* For operation with BLV LUXIA electronic transformers

* Dimmable

Article no.	Model	Designation	Base	Ø [mm]	Length [mm]	Burning position	Lamp voltage [V]	Nominal lamp power [W]	Rated lamp power [W]	Beam angle [°]	Nominal useful luminous flux [lm]	Rated useful luminous flux at 90° [lm]	Rated peak intensity [cd]	Colour temperature [K]	Colour temperature [descri.]	Colour rendering index Ra	Nominal service life [h]	Rated service life for a lamp survival rate of 50 % [h]	Number of switching cycles before premature failure	Starting time [s]	Warm-up time to 60 % luminous flux [s]	Weighted energy consumption [kWh/1 000 h]	Energy efficiency class
103148	18205301	AMBILON direct	GU5.3	50,7	44,9	u360	12	20	20,0	12	230	230	3 500	2 900	warm white	100	4 500	4 500	22 500	< 0,2s	≤ 1s	22	B
103146	18205201	AMBILON direct	GU5.3	50,7	44,9	u360	12	20	20,0	24	230	230	1 200	2 900	warm white	100	4 500	4 500	22 500	< 0,2s	≤ 1s	22	B
103144	18205101	AMBILON direct	GU5.3	50,7	44,9	u360	12	20	20,0	36	230	230	600	2 900	warm white	100	4 500	4 500	22 500	< 0,2s	≤ 1s	22	B
103179	18305301	AMBILON direct	GU5.3	50,7	44,9	u360	12	35	35,0	12	450	450	6 000	2 900	warm white	100	4 500	4 500	22 500	< 0,2s	≤ 1s	38	B
103205	18505301	AMBILON direct	GU5.3	50,7	44,9	u360	12	50	50,0	12	750	750	11 000	2 950	warm white	100	4 500	4 500	22 500	< 0,2s	≤ 1s	53	B
103028	11658101	AMBILON duro	GU4	35,5	37,0	u360	12	20	20,0	36	220	220	700	3 000	warm white	100	4 000	4 000	100 000	< 0,2s	≤ 1s	22	B
103263	18735101	AMBILON ultra	GU5.3	50,7	44,9	u360	12	35	35,0	36	440	440	950	3 000	warm white	100	18 000	18 000	90 000	< 0,2s	≤ 1s	38	B
103319	18935301	AMBILON eco	GU5.3	50,7	44,9	u360	12	50	50,0	12	790	790	13 000	3 000	warm white	100	4 000	4 000	20 000	< 0,2s	≤ 1s	53	B
103316	18935101	AMBILON eco	GU5.3	50,7	44,9	u360	12	50	50,0	36	790	790	2 700	3 000	warm white	100	4 000	4 000	20 000	< 0,2s	≤ 1s	53	B
103321	18935901	AMBILON eco	GU5.3	50,7	44,9	u360	12	50	50,0	60	790	790	1 220	3 000	warm white	100	4 000	4 000	20 000	< 0,2s	≤ 1s	53	B
103034	11985101	AMBILON deco	GU5.3	50,7	44,9	u360	12	50	50,0	36	810	810	1 580	3 050	warm white	100	5 000	5 000	25 000	< 0,2s	≤ 1s	53	B
103164	18238901	AMBILON art	GU5.3	50,7	44,9	u360	12	24	24,0	70	260	260	250	3 000	warm white	100	4 000	4 000	20 000	< 0,2s	≤ 1s	26	B
103310	18932101	AMBILON museo	GU5.3	50,7	44,9	u360	12	50	50,0	36	470	470	1 400	4 200	neutral white	92	4 000	4 000	20 000	< 0,2s	≤ 1s	53	D
103315	18932601	AMBILON museo	GU5.3	50,7	44,9	u360	12	50	50,0	12	340	340	4 000	5 200	daylight white	90	4 000	4 000	20 000	< 0,2s	≤ 1s	53	D
103314	18932501	AMBILON museo	GU5.3	50,7	44,9	u360	12	50	50,0	24	340	340	2 100	5 400	daylight white	90	4 000	4 000	20 000	< 0,2s	≤ 1s	53	D
103234	18605301	AMBILON color	GU5.3	50,7	44,9	u360	12	50	50,0	12	670	670	9 000	n.a.	yellow 580	n.a.	4 000	4 000	20 000	< 0,2s	≤ 1s	53	C
103236	18615301	AMBILON color	GU5.3	50,7	44,9	u360	12	50	50,0	12	300	300	4 400	n.a.	green 550	n.a.	4 000	4 000	20 000	< 0,2s	≤ 1s	53	E