

ALO

ALO 2

MAIN CHARACTERISTICS

Applications	Wide area lighting and sports facilities.
Optic	SP15 / SP25 / SP40: Symmetrical optic for projection. AM10 / AN10 / AW10 / ASM / ASN / ASW / A25: Asymmetrical optic for projection. BAC: Bidirectional asymmetric optic for projection, central emission. BAR/BAL: Bidirectional asymmetric optic for projection, right/left emission. Colour temperature: 5700K, CRI ≥ 70 (CRI 80, CRI 90 optional) 4000K, 3000K, CRI ≥ 70 optional LED source efficiency: 173 lm/W @ 700mA, Tj=85°C, 5700K
Insulation class	I
Protection degree	IP66 IK08 total
Dimensions	See the drawing
Weight	max 22.5 kg (excluded gear tray)
Exposed surface	Side: 0.056 m ² – Top: 0.26 m ² (excluded gear tray) SCx: 0.2 m ²
Mounting	Installation with C bracket or MICROMOOVER.
Tilt Angle	C bracket: +20° ÷ +75° on horizontal plane with steps graduated in 5° controlled steps. Micro-adjustment with slots ±2.5° (0.5° step) for intermediate values to the main adjustment. MICROMOOVER: +20° ÷ +75° on horizontal plane. Micro-adjustment 0/+10° for intermediate values to the main setting. Adjustment on vertical axis: ±180°.
Gear tray	Remote. (Power supply size 335x144mm H=60mm (x2) - Weight: 3,4 kg (x2)). Optional: mounting over luminaire body with integrated flanges (only with C bracket version).
Operating temp.	-40°C / +50°C
Storage temperature	-40°C / +80°C
Main reference standards	EN 60598-1, EN 60598-2-3, EN 60598-2-5, IEC 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3



ELECTRICAL CHARACTERISTICS

Rated voltage	220+480V 50/60Hz (Standard tolerance +/-10%, other voltages and tolerances upon request)
Power factor	>0,9 (at full load)
Flicker factor (FF)	< 3%
Mains connection	On terminal block for cables max. section 4mm ²
Surge protection	Up to 10kV
Control system (options)	F: Fixed power not dimmable. FLC: Constant light flux. DALI: Digital dimming interface DALI. ZHAGA: Socket 4 pin (ZHAGA Book 18).
Optical unit lifetime (Tq=25°C, 700mA)	>50.000hr L80B10

MATERIALS

Fixing	Die-cast aluminum UNI EN1706 powder painted.
Body - Heat-sink	Die-cast aluminum UNI EN1706 powder painted.
Screen frame	Galvanised and painted steel with stainless steel springs.
Optic	Polycarbonate.
Screen	Flat tempered glass, 5mm thickness high transparency.
Cable gland	Metallic M25 x 1.5 - IP68
Gasket	Silicone
Colour	Matt satin grey RAL 7004 - Cod. 7J

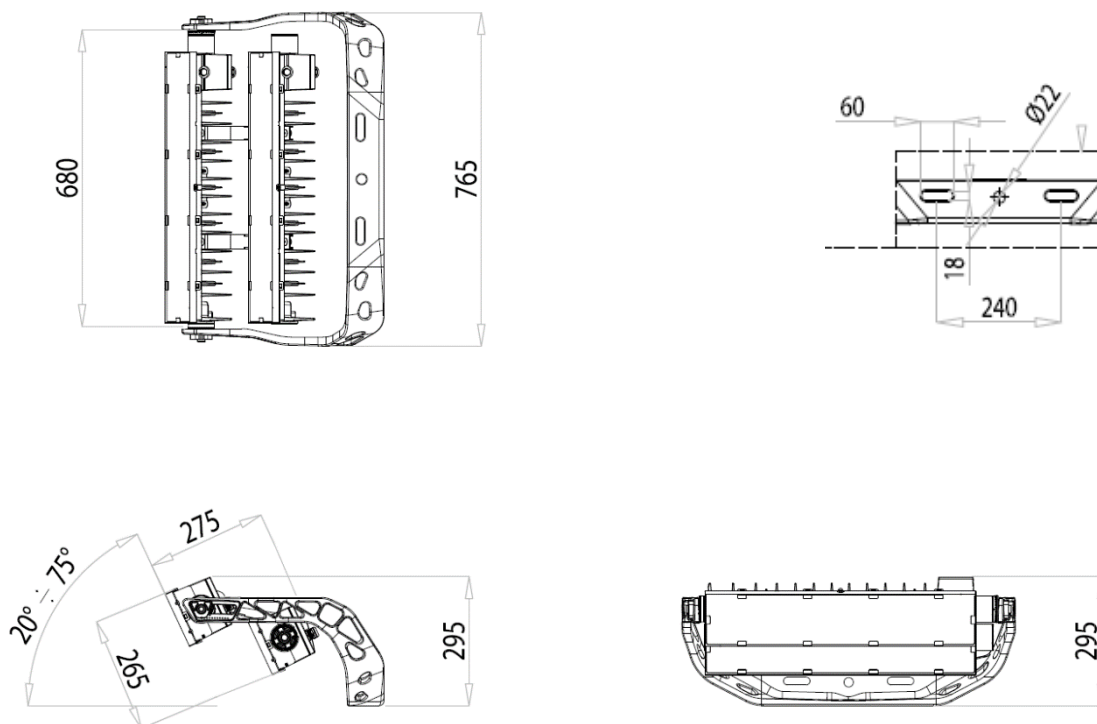
OPTIONAL

ES	External Shield – upward emission shield.
Red Dot Sight	Pointer for spot adjustments.
Power supply support	Support for integrated power supply mounting on floodlight (only with C bracket version).

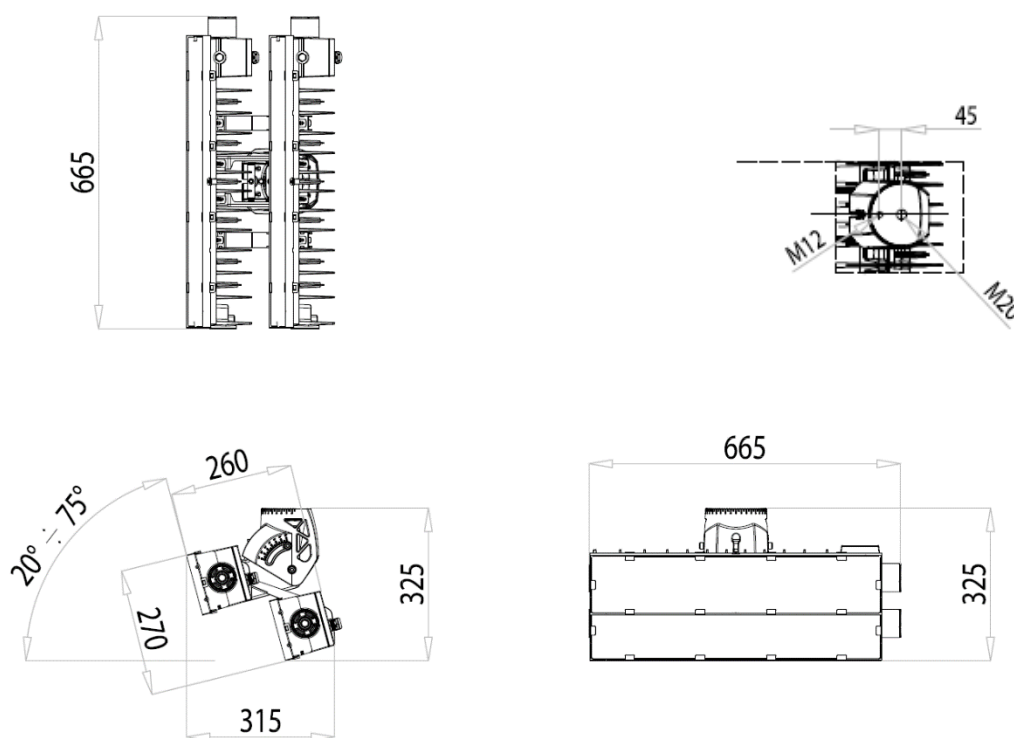
GREENLIGHT

DIMENSIONAL DRAWINGS

ALO with C bracket



ALO with MICROMOVER



ALO 2 2T12 SPORT LIGHTING – 7057 OT25

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 A25 7057.350-44M OT25	A25	350	80210	530	151
ALO 2 2T12 A25 7057.400-44M OT25	A25	400	89750	607	147
ALO 2 2T12 A25 7057.450-44M OT25	A25	450	98830	685	144
ALO 2 2T12 A25 7057.500-44M OT25	A25	500	107460	764	140
ALO 2 2T12 A25 7057.550-44M OT25	A25	550	115690	844	137
ALO 2 2T12 A25 7057.600-44M OT25	A25	600	123540	925	133
ALO 2 2T12 A25 7057.650-44M OT25	A25	650	131030	1007	130
ALO 2 2T12 A25 7057.675-44M OT25	A25	675	134660	1048	128
ALO 2 2T12 A25 7057.700-44M OT25	A25	700	138200	1090	126
ALO 2 2T12 A25 7057.350-44M ES OT25	A25	350	77000	530	145
ALO 2 2T12 A25 7057.400-44M ES OT25	A25	400	86160	607	141
ALO 2 2T12 A25 7057.450-44M ES OT25	A25	450	94880	685	138
ALO 2 2T12 A25 7057.500-44M ES OT25	A25	500	103160	764	135
ALO 2 2T12 A25 7057.550-44M ES OT25	A25	550	111060	844	131
ALO 2 2T12 A25 7057.600-44M ES OT25	A25	600	118600	925	128
ALO 2 2T12 A25 7057.650-44M ES OT25	A25	650	125790	1007	124
ALO 2 2T12 A25 7057.675-44M ES OT25	A25	675	129270	1048	123
ALO 2 2T12 A25 7057.700-44M ES OT25	A25	700	132670	1090	121
ALO 2 2T12 AM10 7057.350-44M OT25	AM10	350	76400	530	144
ALO 2 2T12 AM10 7057.400-44M OT25	AM10	400	85480	607	140
ALO 2 2T12 AM10 7057.450-44M OT25	AM10	450	94120	685	137
ALO 2 2T12 AM10 7057.500-44M OT25	AM10	500	102340	764	133
ALO 2 2T12 AM10 7057.550-44M OT25	AM10	550	110180	844	130
ALO 2 2T12 AM10 7057.600-44M OT25	AM10	600	117650	925	127

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 AM10 7057.650-44M OT25	AM10	650	124790	1007	123
ALO 2 2T12 AM10 7057.675-44M OT25	AM10	675	128240	1048	122
ALO 2 2T12 AM10 7057.700-44M OT25	AM10	700	131620	1090	120
ALO 2 2T12 AM10 7057.350-44M ES OT25	AM10	350	74110	530	139
ALO 2 2T12 AM10 7057.400-44M ES OT25	AM10	400	82920	607	136
ALO 2 2T12 AM10 7057.450-44M ES OT25	AM10	450	91300	685	133
ALO 2 2T12 AM10 7057.500-44M ES OT25	AM10	500	99270	764	129
ALO 2 2T12 AM10 7057.550-44M ES OT25	AM10	550	106870	844	126
ALO 2 2T12 AM10 7057.600-44M ES OT25	AM10	600	114120	925	123
ALO 2 2T12 AM10 7057.650-44M ES OT25	AM10	650	121050	1007	120
ALO 2 2T12 AM10 7057.675-44M ES OT25	AM10	675	124390	1048	118
ALO 2 2T12 AM10 7057.700-44M ES OT25	AM10	700	127670	1090	117
ALO 2 2T12 AN10 7057.350-44M OT25	AN10	350	76400	530	144
ALO 2 2T12 AN10 7057.400-44M OT25	AN10	400	85480	607	140
ALO 2 2T12 AN10 7057.450-44M OT25	AN10	450	94120	685	137
ALO 2 2T12 AN10 7057.500-44M OT25	AN10	500	102340	764	133
ALO 2 2T12 AN10 7057.550-44M OT25	AN10	550	110180	844	130
ALO 2 2T12 AN10 7057.600-44M OT25	AN10	600	117650	925	127
ALO 2 2T12 AN10 7057.650-44M OT25	AN10	650	124790	1007	123
ALO 2 2T12 AN10 7057.675-44M OT25	AN10	675	128240	1048	122
ALO 2 2T12 AN10 7057.700-44M OT25	AN10	700	131620	1090	120
ALO 2 2T12 AN10 7057.350-44M ES OT25	AN10	350	74110	530	139
ALO 2 2T12 AN10 7057.400-44M ES OT25	AN10	400	82920	607	136
ALO 2 2T12 AN10 7057.450-44M ES OT25	AN10	450	91300	685	133
ALO 2 2T12 AN10 7057.500-44M ES OT25	AN10	500	99270	764	129

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 AN10 7057.550-44M ES OT25	AN10	550	106870	844	126
ALO 2 2T12 AN10 7057.600-44M ES OT25	AN10	600	114120	925	123
ALO 2 2T12 AN10 7057.650-44M ES OT25	AN10	650	121050	1007	120
ALO 2 2T12 AN10 7057.675-44M ES OT25	AN10	675	124390	1048	118
ALO 2 2T12 AN10 7057.700-44M ES OT25	AN10	700	127670	1090	117
ALO 2 2T12 ASM 7057.350-44M OT25	ASM	350	81180	530	153
ALO 2 2T12 ASM 7057.400-44M OT25	ASM	400	90830	607	149
ALO 2 2T12 ASM 7057.450-44M OT25	ASM	450	100000	685	145
ALO 2 2T12 ASM 7057.500-44M OT25	ASM	500	108740	764	142
ALO 2 2T12 ASM 7057.550-44M OT25	ASM	550	117060	844	138
ALO 2 2T12 ASM 7057.600-44M OT25	ASM	600	125000	925	135
ALO 2 2T12 ASM 7057.650-44M OT25	ASM	650	132590	1007	131
ALO 2 2T12 ASM 7057.675-44M OT25	ASM	675	136260	1048	130
ALO 2 2T12 ASM 7057.700-44M OT25	ASM	700	139850	1090	128
ALO 2 2T12 ASM 7057.350-44M ES OT25	ASM	350	77930	530	147
ALO 2 2T12 ASM 7057.400-44M ES OT25	ASM	400	87200	607	143
ALO 2 2T12 ASM 7057.450-44M ES OT25	ASM	450	96000	685	140
ALO 2 2T12 ASM 7057.500-44M ES OT25	ASM	500	104390	764	136
ALO 2 2T12 ASM 7057.550-44M ES OT25	ASM	550	112380	844	133
ALO 2 2T12 ASM 7057.600-44M ES OT25	ASM	600	120000	925	129
ALO 2 2T12 ASM 7057.650-44M ES OT25	ASM	650	127290	1007	126
ALO 2 2T12 ASM 7057.675-44M ES OT25	ASM	675	130810	1048	124
ALO 2 2T12 ASM 7057.700-44M ES OT25	ASM	700	134260	1090	123
ALO 2 2T12 ASN 7057.350-44M OT25	ASN	350	81180	530	153
ALO 2 2T12 ASN 7057.400-44M OT25	ASN	400	90830	607	149

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 ASN 7057.450-44M OT25	ASN	450	100000	685	145
ALO 2 2T12 ASN 7057.500-44M OT25	ASN	500	108740	764	142
ALO 2 2T12 ASN 7057.550-44M OT25	ASN	550	117060	844	138
ALO 2 2T12 ASN 7057.600-44M OT25	ASN	600	125000	925	135
ALO 2 2T12 ASN 7057.650-44M OT25	ASN	650	132590	1007	131
ALO 2 2T12 ASN 7057.675-44M OT25	ASN	675	136260	1048	130
ALO 2 2T12 ASN 7057.700-44M OT25	ASN	700	139850	1090	128
ALO 2 2T12 ASN 7057.350-44M ES OT25	ASN	350	77930	530	147
ALO 2 2T12 ASN 7057.400-44M ES OT25	ASN	400	87200	607	143
ALO 2 2T12 ASN 7057.450-44M ES OT25	ASN	450	96000	685	140
ALO 2 2T12 ASN 7057.500-44M ES OT25	ASN	500	104390	764	136
ALO 2 2T12 ASN 7057.550-44M ES OT25	ASN	550	112380	844	133
ALO 2 2T12 ASN 7057.600-44M ES OT25	ASN	600	120000	925	129
ALO 2 2T12 ASN 7057.650-44M ES OT25	ASN	650	127290	1007	126
ALO 2 2T12 ASN 7057.675-44M ES OT25	ASN	675	130810	1048	124
ALO 2 2T12 ASN 7057.700-44M ES OT25	ASN	700	134260	1090	123
ALO 2 2T12 ASW 7057.350-44M OT25	ASW	350	81180	530	153
ALO 2 2T12 ASW 7057.400-44M OT25	ASW	400	90830	607	149
ALO 2 2T12 ASW 7057.450-44M OT25	ASW	450	100000	685	145
ALO 2 2T12 ASW 7057.500-44M OT25	ASW	500	108740	764	142
ALO 2 2T12 ASW 7057.550-44M OT25	ASW	550	117060	844	138
ALO 2 2T12 ASW 7057.600-44M OT25	ASW	600	125000	925	135
ALO 2 2T12 ASW 7057.650-44M OT25	ASW	650	132590	1007	131
ALO 2 2T12 ASW 7057.675-44M OT25	ASW	675	136260	1048	130
ALO 2 2T12 ASW 7057.700-44M OT25	ASW	700	139850	1090	128

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ALO 2 2T12 ASW 7057.350-44M ES OT25	ASW	350	77930	530	147
ALO 2 2T12 ASW 7057.400-44M ES OT25	ASW	400	87200	607	143
ALO 2 2T12 ASW 7057.450-44M ES OT25	ASW	450	96000	685	140
ALO 2 2T12 ASW 7057.500-44M ES OT25	ASW	500	104390	764	136
ALO 2 2T12 ASW 7057.550-44M ES OT25	ASW	550	112380	844	133
ALO 2 2T12 ASW 7057.600-44M ES OT25	ASW	600	120000	925	129
ALO 2 2T12 ASW 7057.650-44M ES OT25	ASW	650	127290	1007	126
ALO 2 2T12 ASW 7057.675-44M ES OT25	ASW	675	130810	1048	124
ALO 2 2T12 ASW 7057.700-44M ES OT25	ASW	700	134260	1090	123
ALO 2 2T12 AW10 7057.350-44M OT25	AW10	350	76400	530	144
ALO 2 2T12 AW10 7057.400-44M OT25	AW10	400	85480	607	140
ALO 2 2T12 AW10 7057.450-44M OT25	AW10	450	94120	685	137
ALO 2 2T12 AW10 7057.500-44M OT25	AW10	500	102340	764	133
ALO 2 2T12 AW10 7057.550-44M OT25	AW10	550	110180	844	130
ALO 2 2T12 AW10 7057.600-44M OT25	AW10	600	117650	925	127
ALO 2 2T12 AW10 7057.650-44M OT25	AW10	650	124790	1007	123
ALO 2 2T12 AW10 7057.675-44M OT25	AW10	675	128240	1048	122
ALO 2 2T12 AW10 7057.700-44M OT25	AW10	700	131620	1090	120
ALO 2 2T12 AW10 7057.350-44M ES OT25	AW10	350	74110	530	139
ALO 2 2T12 AW10 7057.400-44M ES OT25	AW10	400	82920	607	136
ALO 2 2T12 AW10 7057.450-44M ES OT25	AW10	450	91300	685	133
ALO 2 2T12 AW10 7057.500-44M ES OT25	AW10	500	99270	764	129
ALO 2 2T12 AW10 7057.550-44M ES OT25	AW10	550	106870	844	126
ALO 2 2T12 AW10 7057.600-44M ES OT25	AW10	600	114120	925	123
ALO 2 2T12 AW10 7057.650-44M ES OT25	AW10	650	121050	1007	120

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 AW10 7057.675-44M ES OT25	AW10	675	124390	1048	118
ALO 2 2T12 AW10 7057.700-44M ES OT25	AW10	700	127670	1090	117
ALO 2 2T12 BAC 7057.350-44M OT25	BAC	350	78310	530	147
ALO 2 2T12 BAC 7057.400-44M OT25	BAC	400	87610	607	144
ALO 2 2T12 BAC 7057.450-44M OT25	BAC	450	96470	685	140
ALO 2 2T12 BAC 7057.500-44M OT25	BAC	500	104900	764	137
ALO 2 2T12 BAC 7057.550-44M OT25	BAC	550	112940	844	133
ALO 2 2T12 BAC 7057.600-44M OT25	BAC	600	120600	925	130
ALO 2 2T12 BAC 7057.650-44M OT25	BAC	650	127920	1007	127
ALO 2 2T12 BAC 7057.675-44M OT25	BAC	675	131450	1048	125
ALO 2 2T12 BAC 7057.700-44M OT25	BAC	700	134920	1090	123
ALO 2 2T12 BAC 7057.350-44M ES OT25	BAC	350	75180	530	141
ALO 2 2T12 BAC 7057.400-44M ES OT25	BAC	400	84110	607	138
ALO 2 2T12 BAC 7057.450-44M ES OT25	BAC	450	92610	685	135
ALO 2 2T12 BAC 7057.500-44M ES OT25	BAC	500	100700	764	131
ALO 2 2T12 BAC 7057.550-44M ES OT25	BAC	550	108420	844	128
ALO 2 2T12 BAC 7057.600-44M ES OT25	BAC	600	115780	925	125
ALO 2 2T12 BAC 7057.650-44M ES OT25	BAC	650	122800	1007	121
ALO 2 2T12 BAC 7057.675-44M ES OT25	BAC	675	126190	1048	120
ALO 2 2T12 BAC 7057.700-44M ES OT25	BAC	700	129520	1090	118
ALO 2 2T12 BAL 7057.350-44M OT25	BAL	350	79260	530	149
ALO 2 2T12 BAL 7057.400-44M OT25	BAL	400	88680	607	146
ALO 2 2T12 BAL 7057.450-44M OT25	BAL	450	97640	685	142
ALO 2 2T12 BAL 7057.500-44M OT25	BAL	500	106180	764	138
ALO 2 2T12 BAL 7057.550-44M OT25	BAL	550	114310	844	135

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ALO 2 2T12 BAL 7057.600-44M OT25	BAL	600	122060	925	131
ALO 2 2T12 BAL 7057.650-44M OT25	BAL	650	129470	1007	128
ALO 2 2T12 BAL 7057.675-44M OT25	BAL	675	133060	1048	126
ALO 2 2T12 BAL 7057.700-44M OT25	BAL	700	136560	1090	125
ALO 2 2T12 BAL 7057.350-44M ES OT25	BAL	350	76090	530	143
ALO 2 2T12 BAL 7057.400-44M ES OT25	BAL	400	85130	607	140
ALO 2 2T12 BAL 7057.450-44M ES OT25	BAL	450	93730	685	136
ALO 2 2T12 BAL 7057.500-44M ES OT25	BAL	500	101930	764	133
ALO 2 2T12 BAL 7057.550-44M ES OT25	BAL	550	109740	844	130
ALO 2 2T12 BAL 7057.600-44M ES OT25	BAL	600	117180	925	126
ALO 2 2T12 BAL 7057.650-44M ES OT25	BAL	650	124290	1007	123
ALO 2 2T12 BAL 7057.675-44M ES OT25	BAL	675	127740	1048	121
ALO 2 2T12 BAL 7057.700-44M ES OT25	BAL	700	131100	1090	120
ALO 2 2T12 BAR 7057.350-44M OT25	BAR	350	79260	530	149
ALO 2 2T12 BAR 7057.400-44M OT25	BAR	400	88680	607	146
ALO 2 2T12 BAR 7057.450-44M OT25	BAR	450	97640	685	142
ALO 2 2T12 BAR 7057.500-44M OT25	BAR	500	106180	764	138
ALO 2 2T12 BAR 7057.550-44M OT25	BAR	550	114310	844	135
ALO 2 2T12 BAR 7057.600-44M OT25	BAR	600	122060	925	131
ALO 2 2T12 BAR 7057.650-44M OT25	BAR	650	129470	1007	128
ALO 2 2T12 BAR 7057.675-44M OT25	BAR	675	133060	1048	126
ALO 2 2T12 BAR 7057.700-44M OT25	BAR	700	136560	1090	125
ALO 2 2T12 BAR 7057.350-44M ES OT25	BAR	350	76090	530	143
ALO 2 2T12 BAR 7057.400-44M ES OT25	BAR	400	85130	607	140
ALO 2 2T12 BAR 7057.450-44M ES OT25	BAR	450	93730	685	136

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 BAR 7057.500-44M ES OT25	BAR	500	101930	764	133
ALO 2 2T12 BAR 7057.550-44M ES OT25	BAR	550	109740	844	130
ALO 2 2T12 BAR 7057.600-44M ES OT25	BAR	600	117180	925	126
ALO 2 2T12 BAR 7057.650-44M ES OT25	BAR	650	124290	1007	123
ALO 2 2T12 BAR 7057.675-44M ES OT25	BAR	675	127740	1048	121
ALO 2 2T12 BAR 7057.700-44M ES OT25	BAR	700	131100	1090	120
ALO 2 2T12 SP15 7057.350-44M OT25	SP15	350	85000	530	160
ALO 2 2T12 SP15 7057.400-44M OT25	SP15	400	95100	607	156
ALO 2 2T12 SP15 7057.450-44M OT25	SP15	450	104710	685	152
ALO 2 2T12 SP15 7057.500-44M OT25	SP15	500	113860	764	149
ALO 2 2T12 SP15 7057.550-44M OT25	SP15	550	122570	844	145
ALO 2 2T12 SP15 7057.600-44M OT25	SP15	600	130890	925	141
ALO 2 2T12 SP15 7057.650-44M OT25	SP15	650	138830	1007	137
ALO 2 2T12 SP15 7057.675-44M OT25	SP15	675	142670	1048	136
ALO 2 2T12 SP15 7057.700-44M OT25	SP15	700	146430	1090	134
ALO 2 2T12 SP25 7057.350-44M OT25	SP25	350	86910	530	163
ALO 2 2T12 SP25 7057.400-44M OT25	SP25	400	97240	607	160
ALO 2 2T12 SP25 7057.450-44M OT25	SP25	450	107060	685	156
ALO 2 2T12 SP25 7057.500-44M OT25	SP25	500	116420	764	152
ALO 2 2T12 SP25 7057.550-44M OT25	SP25	550	125330	844	148
ALO 2 2T12 SP25 7057.600-44M OT25	SP25	600	133830	925	144
ALO 2 2T12 SP25 7057.650-44M OT25	SP25	650	141950	1007	140
ALO 2 2T12 SP25 7057.675-44M OT25	SP25	675	145880	1048	139
ALO 2 2T12 SP25 7057.700-44M OT25	SP25	700	149730	1090	137
ALO 2 2T12 SP40 7057.350-44M OT25	SP40	350	85000	530	160

LUMINAIRE	OPTIC	LED CURRENT (mA)	RATED LUMINAIRE FLUX* (Tq=25°C, 5700K, lm)	RATED LUMINAIRE POWER* (Tq=25°C, Vin=230Vac, F, W)	LUMINAIRE EFFICACY (Tq=25°C, lm/W)
ALO 2 2T12 SP40 7057.400-44M OT25	SP40	400	95100	607	156
ALO 2 2T12 SP40 7057.450-44M OT25	SP40	450	104710	685	152
ALO 2 2T12 SP40 7057.500-44M OT25	SP40	500	113860	764	149
ALO 2 2T12 SP40 7057.550-44M OT25	SP40	550	122570	844	145
ALO 2 2T12 SP40 7057.600-44M OT25	SP40	600	130890	925	141
ALO 2 2T12 SP40 7057.650-44M OT25	SP40	650	138830	1007	137
ALO 2 2T12 SP40 7057.675-44M OT25	SP40	675	142670	1048	136
ALO 2 2T12 SP40 7057.700-44M OT25	SP40	700	146430	1090	134

**RATED LUMINAIRE FLUX / RATED LUMINAIRE POWER: Rated data obtained in laboratory.*

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

Performance data for other operating temperatures (OT) and other combinations of CRI and CCT available on request.

There may be current limitations depending on the operating temperature. See dedicated section on following pages.

Temperature by Geographic Area

Geographic Area	Country	Hottest month Average Ta (°C)	Suggested OT (°C)	Geographic Area	Country	Hottest month Average Ta (°C)	Suggested OT (°C)
America	Argentina	28	30	EU	Austria	26	25
America	Brazil	28	30	EU	Bosnia Herzegovina	34	35
America	Canada	25	25	EU	Denmark	21	20
America	Chile	30	30	EU	Estonia	21	20
	Colombia	19	20	EU	Finland	20	20
America	Mexico	27	30	EU	France (Lyon)	28	30
America	Perù	27	30	EU	France (Marseille)	30	30
America	USA (Arizona)	40	40	EU	France (Parigi)	25	25
America	USA (New York)	29	30	EU	Germany	25	25
Asia/Oceania	Australia	27	30	EU	Greece	33	35
Asia/Oceania	South Korea	30	30	EU	Ireland	19	20
Asia/Oceania	Philippines	34	35	EU	Iceland	14	15
Asia/Oceania	Hong Kong	32	35	EU	Canary Islands	28	30
Asia/Oceania	India	36	35	EU	Italy	30	30
Asia/Oceania	Malaysia	33	35	EU	Liechtenstein	24	25
Asia/Oceania	New Zealand	23	25	EU	Lithuania	23	25
Asia/Oceania	Pakistan	34	35	EU	Luxembourg	24	25
Asia/Oceania	Russia	24	25	EU	Malta	32	35
Asia/Oceania	Singapore	32	35	EU	Norway	21	20
Asia/Oceania	Taiwan	34	35	EU	Netherlands	20	20
Asia/Oceania	Vietnam	34	35	EU	Poland	24	25
EMEA	Saudi Arabia	43	45	EU	Portugal	29	30
EMEA	Bahrain	39	40	EU	Czech Republic	25	25
EMEA	Egypt	35	35	EU	Romania	30	30
EMEA	Jordan	32	35	EU	Scotland	19	20
EMEA	Israel	30	30	EU	Slovenia	27	30
EMEA	Kuwait	46	50	EU	Spain (Madrid)	33	35
EMEA	Libanon	30	30	EU	Spain (Malaga)	31	30
EMEA	Morocco	27	30	EU	Spain (Barcelona)	32	35
EMEA	Oman	38	40	EU	Sweden (Goteborg)	21	20
EMEA	Qatar	42	45	EU	Sweden (Borlänge)	23	25
EMEA	UAE (Abu Dhabi)	40	40	EU	Switzerland	25	25
				EU	Turkey (Ankara)	31	30
				EU	Ukraine (Kiev)	26	25
				EU	UK	20	20

Maximum Current for Operating Temperature

SPORT LIGHTING - OUTDOOR								
Temperature (°C)	OT15	OT20	OT25	OT30	OT35	OT40	OT45	OT50
Max. Current (mA)	700	700	700	675	650	600	550	500

SPORT LIGHTING - INDOOR						
Temperature (°C)	OT25	OT30	OT35	OT40	OT45	OT50
Max. Current (mA)	675	650	600	550	500	450