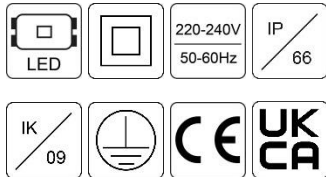


AUVA LED

Park and Street Luminaires



Images for the product family and options:



Description:

Pole-mounted LED street luminaire
 Light distribution: direct
 Optical system: lenses, tempered glass diffuser, impact resistant
 Housing: aluminium
 Colour: light grey, RAL7035

General data:

Mains voltage: 220-240V, 50-60Hz
 LED lifetime, h: 100000/L90B10
 SDCM: 3
 Protection class IEC: I (II optional)
 Ingress protection code: IP66
 Mechanical impact resistance: IK09
 Operating temperature range, °C: ta -40...+40 (J001-J012 ta -25...+40)

Installation:

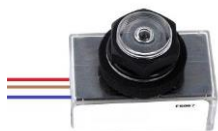
With two screws on Ø60mm horizontal or vertical pole, on the wall (mounting bracket to be ordered separately). Adjustable installation angles: on horizontal pole: +/- 15 degrees, on vertical pole: +/- 15 degrees. Screw terminal, 3x1x2.5mm²

Environment:

Outdoor

Application:

Parking area, public space, street



Photocell PCA switches lighting fixtures ON or OFF, at the same time it can be mounted into IP protected light fitting serving as a standalone solution. The built-in photo-sensor records the brightness of the surroundings and switches the connected lighting fixtures on at dusk and of again at dawn. Technical data: IP65- dust and waterproof, 35 lux, 1:05 ratio. For more information see the option list.

Product	Length, mm	Width, mm	Height, mm	Luminaire output ¹ , lm	System power ² , W	System efficacy ³ , lm/W	CRI	CCT ⁴ , K	Weight, kg
Auva LED1x1900 J001 T730 LSM1	525	205	102	1840	12,5	147	70+	3000	3,5
Auva LED1x2250 J002 T730 LSM1	525	205	102	2172	15,1	144	70+	3000	3,5
Auva LED1x2600 J003 T730 LSM1	525	205	102	2514	17,2	146	70+	3000	3,5
Auva LED1x2900 J004 T730 LSM1	525	205	102	2818	19,8	142	70+	3000	3,5
Auva LED1x3250 J005 T730 LSM1	525	205	102	3140	22,2	141	70+	3000	3,5
Auva LED1x3700 J006 T730 LSM1	525	205	102	3106	26,1	119	70+	3000	3,5
Auva LED1x3800 J007 T730 LSM1	525	205	102	3680	23,9	154	70+	3000	3,5
Auva LED1x4500 J008 T730 LSM1	525	205	102	4345	28,9	150	70+	3000	3,5
Auva LED1x5200 J009 T730 LSM1	525	205	102	5028	33,6	150	70+	3000	3,5
Auva LED1x5800 J010 T730 LSM1	525	205	102	5635	38,7	146	70+	3000	3,5
Auva LED1x6450 J011 T730 LSM1	525	205	102	6279	43,9	143	70+	3000	3,5
Auva LED1x7350 J012 T730 LSM1	525	205	102	6212	51,7	120	70+	3000	3,5
Auva LED1x5700 J013 T730 LSM1	525	250	102	5520	35,8	154	70+	3000	4,9
Auva LED1x6700 J014 T730 LSM1	525	250	102	6517	43,3	151	70+	3000	4,9
Auva LED1x7750 J015 T730 LSM1	525	250	102	7542	51,0	148	70+	3000	4,9
Auva LED1x8700 J016 T730 LSM1	525	250	102	8453	58,6	144	70+	3000	5
Auva LED1x9700 J017 T730 LSM1	525	250	102	9419	66,5	142	70+	3000	5
Auva LED1x11050 J018 T730 LSM1	525	250	102	9317	78,3	119	70+	3000	5
Auva LED1x7600 J019 T730 LSM1	625	288	102	7360	48,3	152	70+	3000	7,2
Auva LED1x8950 J020 T730 LSM1	625	288	102	8689	57,7	151	70+	3000	7,2
Auva LED1x10350 J021 T730 LSM1	625	288	102	10056	68,0	148	70+	3000	7,3
Auva LED1x11600 J022 T730 LSM1	625	288	102	11271	77,3	146	70+	3000	7,3
Auva LED1x12900 J023 T730 LSM1	625	288	102	12559	87,7	143	70+	3000	7,3
Auva LED1x14700 J024 T730 LSM1	625	288	102	14283	103,3	138	70+	3000	7,3
Auva LED1x11400 J025 T730 LSM1	625	288	102	11040	71,6	154	70+	3000	7,2
Auva LED1x13400 J026 T730 LSM1	625	288	102	13034	86,6	151	70+	3000	7,3
Auva LED1x15500 J027 T730 LSM1	625	288	102	15085	100,9	150	70+	3000	7,3
Auva LED1x17400 J028 T730 LSM1	625	288	102	16906	116,0	146	70+	3000	7,3
Auva LED1x19350 J029 T730 LSM1	625	288	102	18838	131,6	143	70+	3000	7,3
Auva LED1x15200 J031 T730 LSM1	776	320	102	14721	94,5	156	70+	3000	9,4
Auva LED1x17900 J032 T730 LSM1	776	320	102	17379	114,2	152	70+	3000	9,4
Auva LED1x20700 J033 T730 LSM1	776	320	102	20113	134,5	150	70+	3000	9,4
Auva LED1x23150 J034 T730 LSM1	776	320	102	22541	154,7	146	70+	3000	9,4
Auva LED1x25800 J035 T730 LSM1	776	320	102	25118	175,5	143	70+	3000	9,4
Auva LED1x1900 J001 T740 LSM1	525	205	102	1897	12,5	152	70+	4000	3,5
Auva LED1x2250 J002 T740 LSM1	525	205	102	2233	15,1	148	70+	4000	3,5
Auva LED1x2600 J003 T740 LSM1	525	205	102	2582	17,2	150	70+	4000	3,5
Auva LED1x2900 J004 T740 LSM1	525	205	102	2892	19,8	146	70+	4000	3,5
Auva LED1x3250 J005 T740 LSM1	525	205	102	3223	22,2	145	70+	4000	3,5
Auva LED1x3700 J006 T740 LSM1	525	205	102	3667	26,1	140	70+	4000	3,5
Auva LED1x3800 J007 T740 LSM1	525	205	102	3793	23,9	159	70+	4000	3,5
Auva LED1x4500 J008 T740 LSM1	525	205	102	4466	28,9	155	70+	4000	3,5
Auva LED1x5200 J009 T740 LSM1	525	205	102	5163	33,6	154	70+	4000	3,5
Auva LED1x5800 J010 T740 LSM1	525	205	102	5785	38,7	149	70+	4000	3,5
Auva LED1x6450 J011 T740 LSM1	525	205	102	6446	43,9	147	70+	4000	3,5
Auva LED1x7350 J012 T740 LSM1	525	205	102	7335	51,7	142	70+	4000	3,5
Auva LED1x5700 J013 T740 LSM1	525	250	102	5690	35,8	159	70+	4000	4,9
Auva LED1x6700 J014 T740 LSM1	525	250	102	6700	43,3	155	70+	4000	4,9
Auva LED1x7750 J015 T740 LSM1	525	250	102	7745	51,0	152	70+	4000	4,9
Auva LED1x8700 J016 T740 LSM1	525	250	102	8677	58,6	148	70+	4000	5
Auva LED1x9700 J017 T740 LSM1	525	250	102	9669	66,5	145	70+	4000	5
Auva LED1x11050 J018 T740 LSM1	525	250	102	11002	78,3	141	70+	4000	5
Auva LED1x7600 J019 T740 LSM1	625	288	102	7586	48,3	157	70+	4000	7,2
Auva LED1x8950 J020 T740 LSM1	625	288	102	8933	57,7	155	70+	4000	7,2
Auva LED1x10350 J021 T740 LSM1	625	288	102	10327	68,0	152	70+	4000	7,3
Auva LED1x11600 J022 T740 LSM1	625	288	102	11569	77,3	150	70+	4000	7,3
Auva LED1x12900 J023 T740 LSM1	625	288	102	12892	87,7	147	70+	4000	7,3
Auva LED1x14700 J024 T740 LSM1	625	288	102	14669	103,3	142	70+	4000	7,3
Auva LED1x11400 J025 T740 LSM1	625	288	102	11379	71,6	159	70+	4000	7,2
Auva LED1x13400 J026 T740 LSM1	625	288	102	13399	86,6	155	70+	4000	7,3
Auva LED1x15500 J027 T740 LSM1	625	288	102	15490	100,9	154	70+	4000	7,3
Auva LED1x17400 J028 T740 LSM1	625	288	102	17354	116,0	150	70+	4000	7,3
Auva LED1x19350 J029 T740 LSM1	625	288	102	19338	131,6	147	70+	4000	7,3
Auva LED1x15200 J031 T740 LSM1	776	320	102	15173	94,5	161	70+	4000	9,4
Auva LED1x17900 J032 T740 LSM1	776	320	102	17866	114,2	156	70+	4000	9,4
Auva LED1x20700 J033 T740 LSM1	776	320	102	20653	134,5	154	70+	4000	9,4
Auva LED1x23150 J034 T740 LSM1	776	320	102	23138	154,7	150	70+	4000	9,4
Auva LED1x25800 J035 T740 LSM1	776	320	102	25784	175,5	147	70+	4000	9,4
Auva LED1x1900 J001 T730 LSM2	525	205	102	1882	12,5	151	70+	3000	3,5
Auva LED1x2250 J002 T730 LSM2	525	205	102	2222	15,1	147	70+	3000	3,5
Auva LED1x2600 J003 T730 LSM2	525	205	102	2572	17,2	150	70+	3000	3,5
Auva LED1x2900 J004 T730 LSM2	525	205	102	2882	19,8	146	70+	3000	3,5
Auva LED1x3250 J005 T730 LSM2	525	205	102	3212	22,2	145	70+	3000	3,5
Auva LED1x3700 J006 T730 LSM2	525	205	102	3177	26,1	122	70+	3000	3,5
Auva LED1x3800 J007 T730 LSM2	525	205	102	3765	23,9	158	70+	3000	3,5
Auva LED1x4500 J008 T730 LSM2	525	205	102	4445	28,9	154	70+	3000	3,5
Auva LED1x5200 J009 T730 LSM2	525	205	102	5144	33,6	153	70+	3000	3,5
Auva LED1x5800 J010 T730 LSM2	525	205	102	5765	38,7	149	70+	3000	3,5
Auva LED1x6450 J011 T730 LSM2	525	205	102	6424	43,9	146	70+	3000	3,5
Auva LED1x7350 J012 T730 LSM2	525	205	102	6354	51,7	123	70+	3000	3,5
Auva LED1x5700 J013 T730 LSM2	525	250	102	5647	35,8	158	70+	3000	4,9
Auva LED1x6700 J014 T730 LSM2	525	250	102	6667	43,3	154	70+	3000	4,9
Auva LED1x7750 J015 T730 LSM2	525	250	102	7716	51,0	151	70+	3000	4,9
Auva LED1x8700 J016 T730 LSM2	525	250	102	8647	58,6	148	70+	3000	5
Auva LED1x9700 J017 T730 LSM2	525	250	102	9636	66,5	145	70+	3000	5
Auva LED1x11050 J018 T730 LSM2	525	250	102	9532	78,3	122	70+	3000	5
Auva LED1x7600 J019 T730 LSM2	625	288	102	7530	48,3	156	70+	3000	7,2
Auva LED1x8950 J020 T730 LSM2	625	288	102	8889	57,7	154	70+	3000	7,2
Auva LED1x10350 J021 T730 LSM2	625	288	102	10288	68,0	151	70+	3000	7,3
Auva LED1x11600 J022 T730 LSM2	625	288	102	11530	77,3	149	70+	3000	7,3
Auva LED1x12900 J023 T730 LSM2	625	288	102	12848	87,7	146	70+	3000	7,3
Auva LED1x14700 J024 T730 LSM2	625	288	102	14611	103,3	141	70+	3000	7,3

Product	Length, mm	Width, mm	Height, mm	Luminaire output ¹ , lm	System power ² , W	System efficacy ³ , lm/W	CRI	CCT ⁴ , K	Weight, kg
Auva LED1x11600 J022 T730 LS140	625	288	102	11530	77,3	149	70+	3000	7,3
Auva LED1x12900 J023 T730 LS140	625	288	102	12848	87,7	146	70+	3000	7,3
Auva LED1x14700 J024 T730 LS140	625	288	102	14611	103,3	141	70+	3000	7,3
Auva LED1x11400 J025 T730 LS140	625	288	102	11294	71,6	158	70+	3000	7,2
Auva LED1x13400 J026 T730 LS140	625	288	102	13334	86,6	154	70+	3000	7,3
Auva LED1x15500 J027 T730 LS140	625	288	102	15431	100,9	153	70+	3000	7,3
Auva LED1x17400 J028 T730 LS140	625	288	102	17295	116,0	149	70+	3000	7,3
Auva LED1x19350 J029 T730 LS140	625	288	102	19271	131,6	146	70+	3000	7,3
Auva LED1x15200 J031 T730 LS140	776	320	102	15059	94,5	159	70+	3000	9,4
Auva LED1x17900 J032 T730 LS140	776	320	102	17778	114,2	156	70+	3000	9,4
Auva LED1x20700 J033 T730 LS140	776	320	102	20575	134,5	153	70+	3000	9,4
Auva LED1x23150 J034 T730 LS140	776	320	102	23060	154,7	149	70+	3000	9,4
Auva LED1x25800 J035 T730 LS140	776	320	102	25695	175,5	146	70+	3000	9,4
Auva LED1x1900 J001 T740 LS140	525	205	102	1940	12,5	155	70+	4000	3,5
Auva LED1x2250 J002 T740 LS140	525	205	102	2285	15,1	151	70+	4000	3,5
Auva LED1x2600 J003 T740 LS140	525	205	102	2641	17,2	154	70+	4000	3,5
Auva LED1x2900 J004 T740 LS140	525	205	102	2959	19,8	149	70+	4000	3,5
Auva LED1x3250 J005 T740 LS140	525	205	102	3297	22,2	149	70+	4000	3,5
Auva LED1x3700 J006 T740 LS140	525	205	102	3752	26,1	144	70+	4000	3,5
Auva LED1x3800 J007 T740 LS140	525	205	102	3880	23,9	162	70+	4000	3,5
Auva LED1x4500 J008 T740 LS140	525	205	102	4569	28,9	158	70+	4000	3,5
Auva LED1x5200 J009 T740 LS140	525	205	102	5282	33,6	157	70+	4000	3,5
Auva LED1x5800 J010 T740 LS140	525	205	102	5918	38,7	153	70+	4000	3,5
Auva LED1x6450 J011 T740 LS140	525	205	102	6594	43,9	150	70+	4000	3,5
Auva LED1x7350 J012 T740 LS140	525	205	102	7503	51,7	145	70+	4000	3,5
Auva LED1x5700 J013 T740 LS140	525	250	102	5820	35,8	163	70+	4000	4,9
Auva LED1x6700 J014 T740 LS140	525	250	102	6854	43,3	158	70+	4000	4,9
Auva LED1x7750 J015 T740 LS140	525	250	102	7923	51,0	155	70+	4000	4,9
Auva LED1x8700 J016 T740 LS140	525	250	102	8876	58,6	151	70+	4000	5
Auva LED1x9700 J017 T740 LS140	525	250	102	9891	66,5	149	70+	4000	5
Auva LED1x1050 J018 T740 LS140	525	250	102	11255	78,3	144	70+	4000	5
Auva LED1x7600 J019 T740 LS140	625	288	102	7761	48,3	161	70+	4000	7,2
Auva LED1x8950 J020 T740 LS140	625	288	102	9138	57,7	158	70+	4000	7,2
Auva LED1x10350 J021 T740 LS140	625	288	102	10564	68,0	155	70+	4000	7,3
Auva LED1x11600 J022 T740 LS140	625	288	102	11835	77,3	153	70+	4000	7,3
Auva LED1x12900 J023 T740 LS140	625	288	102	13189	87,7	150	70+	4000	7,3
Auva LED1x14700 J024 T740 LS140	625	288	102	15007	103,3	145	70+	4000	7,3
Auva LED1x11400 J025 T740 LS140	625	288	102	11641	71,6	163	70+	4000	7,2
Auva LED1x13400 J026 T740 LS140	625	288	102	13707	86,6	158	70+	4000	7,3
Auva LED1x15500 J027 T740 LS140	625	288	102	15846	100,9	157	70+	4000	7,3
Auva LED1x17400 J028 T740 LS140	625	288	102	17753	116,0	153	70+	4000	7,3
Auva LED1x19350 J029 T740 LS140	625	288	102	19783	131,6	150	70+	4000	7,3
Auva LED1x15200 J031 T740 LS140	776	320	102	15521	94,5	164	70+	4000	9,4
Auva LED1x17900 J032 T740 LS140	776	320	102	18277	114,2	160	70+	4000	9,4
Auva LED1x20700 J033 T740 LS140	776	320	102	21128	134,5	157	70+	4000	9,4
Auva LED1x23150 J034 T740 LS140	776	320	102	23670	154,7	153	70+	4000	9,4
Auva LED1x25800 J035 T740 LS140	776	320	102	26377	175,5	150	70+	4000	9,4

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

T730	Colour temperature 3000K, CRI 70+	LSPR	Fully asymmetric beam designed to highlight pedestrian crossings for right side traffic
T740	Colour temperature 4000K, CRI 70+	LSPL	Fully asymmetric beam designed to highlight pedestrian crossings for left side traffic
T750	Colour temperature 5000K, CRI 70+	LS140	Optics with 140° beam angle
T757	Colour temperature 5700K, CRI 70+	DALI	Driver with DALI interface
T765	Colour temperature 6500K, CRI 70+	CLO	Driver with Constant Light Output functionality
T830	Colour temperature 3000K, CRI 80+	ADIM	Driver with autonomous two-level dimming
T840	Colour temperature 4000K, CRI 80+	PCA	Photocell 20mm miniature type, IP65, 35 lux; 1:05 ratio
T850	Colour temperature 5000K, CRI 80+	DALI NEMA5p	Driver with DALI interface and integrated NEMA 5 pin socket.W/O sensor
T857	Colour temperature 5700K, CRI 80+	DALI ZHAGA18	Driver with D4i DALI interface and integrated ZHAGA 18 socket.W/O sensor
T865	Colour temperature 6500K, CRI 80+	II	Electric Shock protection class II
LSA1	Optics with asymmetric beam SA1, Area lighting with shorter illumination distances	CBF3x1.5-N m	Outgoing flexible cable 3x1.5mm ² . Cable length: according to the customer's specification
LSA2	Optics with asymmetric beam SA2, Narrow forward throw beam for area lighting	CBF5x1.5-N m	Outgoing flexible cable 5x1.5mm ² . Cable length: according to the customer's specification
LSM1	Optics with asymmetric beam SM1, universal road lighting	Tmin-40C	Luminaire suitable for low ambient temperatures up to -40 C
LSM2	Optics with asymmetric beam SM2, Fulfilling EN13201 M class requirements where road width is similar to pole height		
LSS1	Optics with asymmetric beam SS1, Fulfilling EN13201 M class requirements where road width is equal or less the pole height		
LSS2	Optics with asymmetric beam SS2, Fulfilling EN13201 M class requirements for wider roads		
		*note - Tmin40C option is applicable for models J001...J012	
		10KV	Additional Surge Protection device - 10KV
		ETC	External temperature control for protecting LED modules against overheating
		RAL7022S	Dark grey, RAL7022S
		RAL	RAL colour

Available accessories:



Product: WALL MTG bracket (Street LED D60mm 10° P7035S)
 Description: Bracket for street luminaire installation onto wall, pole diameter D60mm, 10° angle, 1pcs



Product: Power supply connector - IP66/IP68, 3x1.5mm2
 Description: Quick and easy to connect power supply and luminaire cables connector - IP66/IP68, 3x1.5mm2, 400V/16A, 1pcs



Product: Pole adapter (D60 into D76mm)
 Description: Console adapter, size 60 - 76 mm
 *note - MOQ: 60 pcs.

