

LED STREET LIGHT

DROMOS

DROMOS LED streets lights stand out for their **quality, performance and high reliability**.

They are lightweight, made of aluminum alloy, designed to ensure low operating temperature, optimized performance and maximum lifespan.

They are produced in various versions of optics and power and provide ideal solution to any road lighting scenario.

They have ULR=0%, avoiding light pollution.

Wireless dimming and control is optional.

The luminaires have high overvoltage protection up to **6KV** or **optional up to 20KV**, and lumen maintenance rating **L80B10> 100,000 operating hours**.

DROMOS series have efficacy up to 182 lm/W.

DROMOS LED lights have a **5-year warranty** that can be upgraded to **10 years**.

DALI

Em 3h

BLUE
TOOTH

NEMA
7-pin

ZHAGA

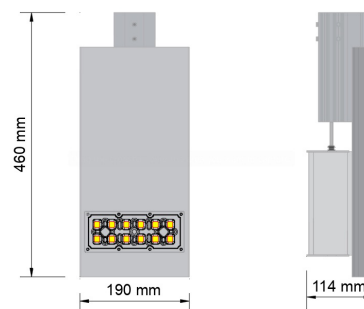


Manufactured in Greece

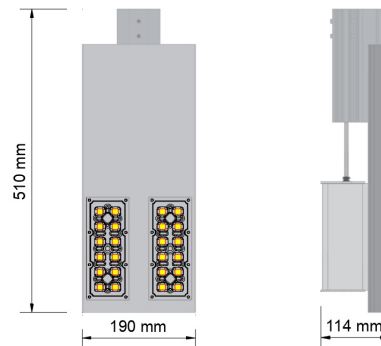


Dimensions

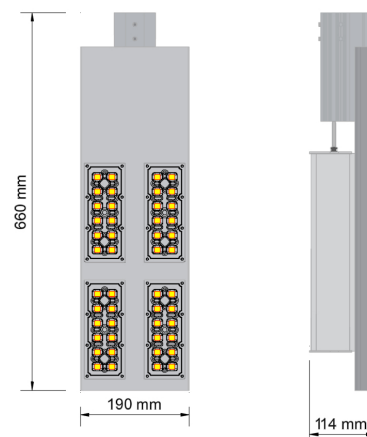
12W, 17W, 27W, 37W, 55W



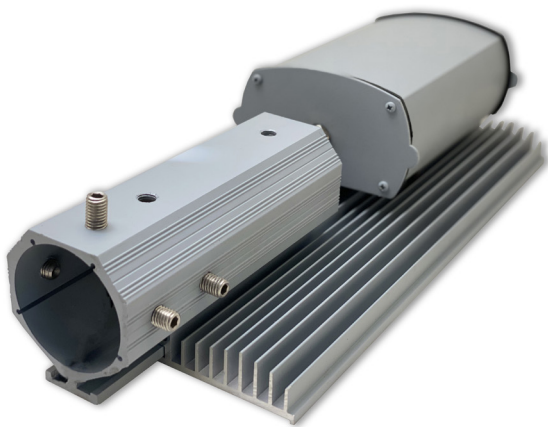
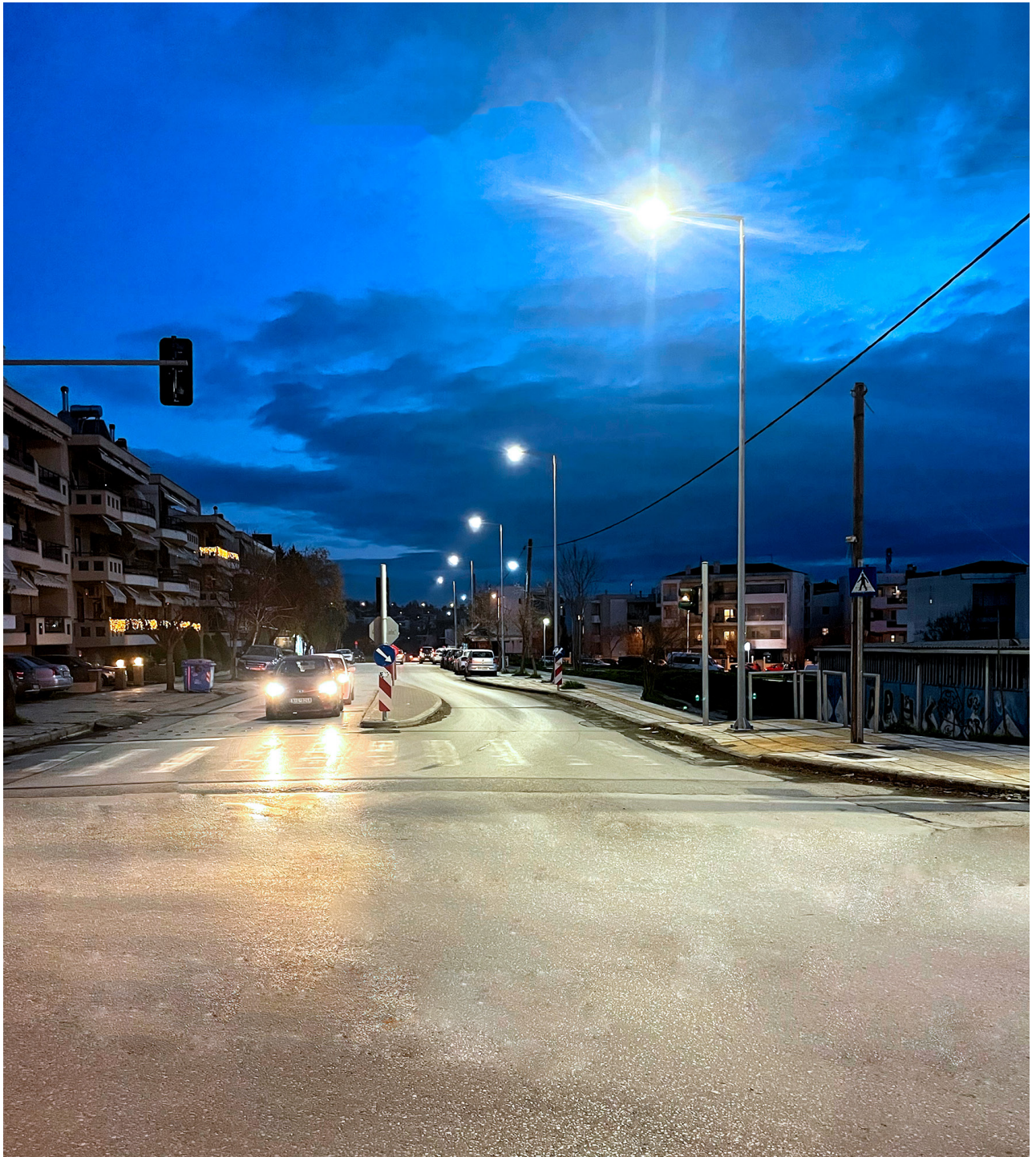
25W, 35W, 40W, 46W, 52W, 63W, 68W, 73W



39W, 57W, 71W, 82W, 92W, 104W, 110W, 116W, 127W, 136W, 150W

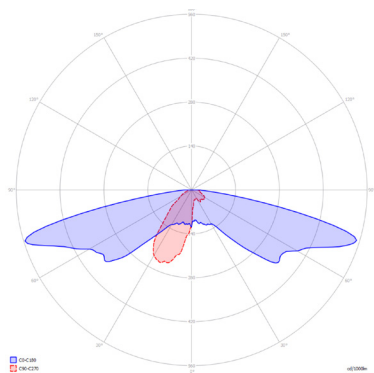




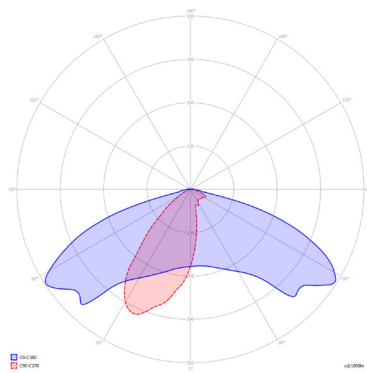


Polar intensity diagram

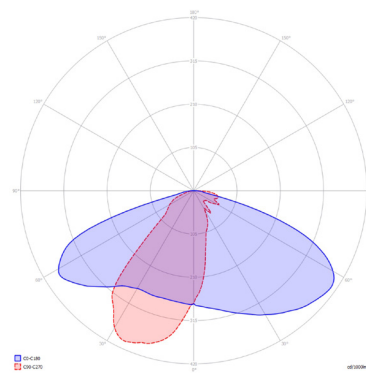
T2L



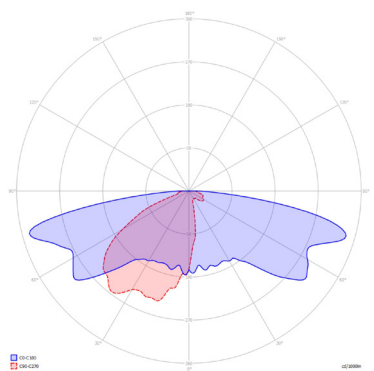
T2



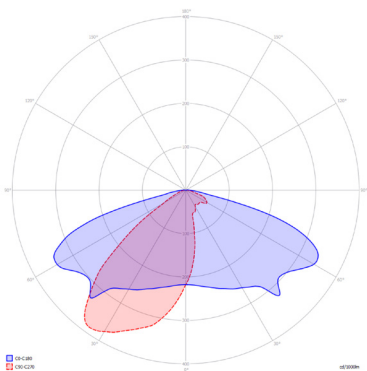
ME



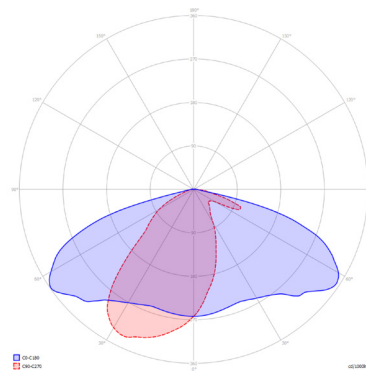
T3L



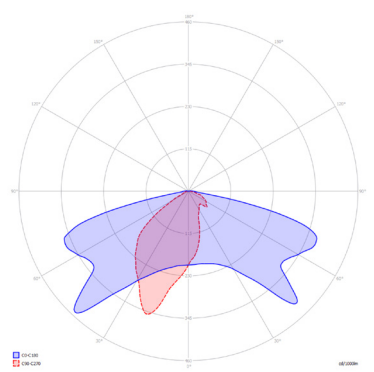
T3



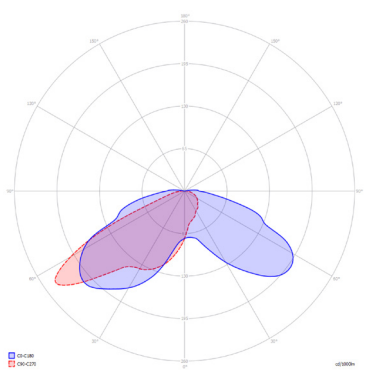
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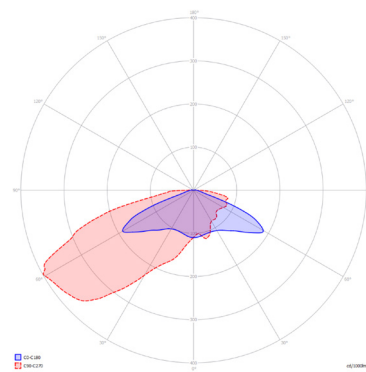
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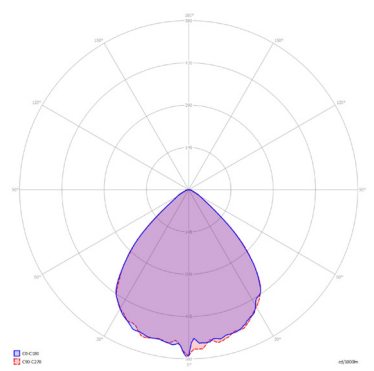
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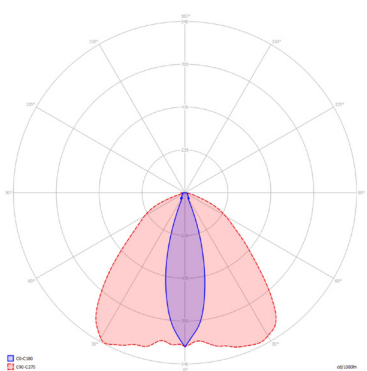
T4



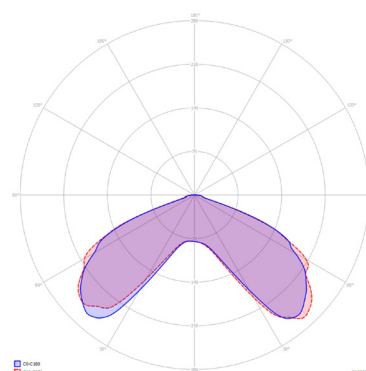
R87



O



V



Type	DROMOS Series
Luminous Flux	1960 lm - 22570 lm
Power	12W - 150W
Ambient Temperature	-30 °C - + 40 °C
Efficacy	137 - 182 lm/W
Power Factor	0,95
Input Voltage	120V - 277V AC
CRI	70 - 80
CCT	3000K - 5000K
IP Rating	IP66
IK Rating	IK09
L80	>100.000h Reported
Body	Aluminium
Finishing	Powder Coating - RAL selection
Dimensions	(460 - 660)mm X 190mm X 115mm
Weight	3.7kg - 6.8kg
Warranty	5 years
Compliances:	ENEC 31 CE EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 EN 60598-2-3:2003 +A1:2011 IEC 60598-2-3:2002, AMD1:2011 IEC/TR 62778:2014 EN 60068-2-11:1999 (salt spray test) ASTM B118-16:2016 (salt spray test) EN 60068-2-6:2008 (vibration test) ANSI C 136-31:2010 (vibration test) EN 55015:2019+A11:2020 EN 61547:2009 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2015/863/EU Directive (GPS) 2015/863/EU

- 50°C upon request

Accessories

DROMOS series Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
12W	DROMOS-730-12	3000	70	1960	163	
	DROMOS-740-12	4000	70	2180	182	
	DROMOS-840-12	4000	80	1944	162	
	DROMOS-750-12	5000	70	2180	182	
17W	DROMOS-730-17	3000	70	2872	169	
	DROMOS-740-17	4000	70	2986	176	
	DROMOS-840-17	4000	80	2713	160	
	DROMOS-750-17	5000	70	2986	176	
25W	DROMOS-730-25	3000	70	4150	166	
	DROMOS-740-25	4000	70	4380	175	
	DROMOS-840-25	4000	80	3920	157	
	DROMOS-750-25	5000	70	4380	175	
27W	DROMOS-730-27	3000	70	4446	165	
	DROMOS-740-27	4000	70	4617	171	
	DROMOS-840-27	4000	80	4205	156	
	DROMOS-750-27	5000	70	4617	171	
35W	DROMOS-730-35	3000	70	5745	164	
	DROMOS-740-35	4000	70	5970	171	
	DROMOS-840-35	4000	80	5425	155	
	DROMOS-750-35	5000	70	5970	171	
37W	DROMOS-730-37	3000	70	5585	151	
	DROMOS-740-37	4000	70	5800	157	
	DROMOS-840-37	4000	80	5275	143	
	DROMOS-750-37	5000	70	5800	157	
39W	DROMOS-730-39	3000	70	6795	174	
	DROMOS-740-39	4000	70	7070	181	
	DROMOS-840-39	4000	80	6230	160	
	DROMOS-750-39	5000	70	7070	181	
41W	DROMOS-730-41	3000	70	6543	160	
	DROMOS-740-41	4000	70	6794	166	
	DROMOS-840-41	4000	80	6179	151	
	DROMOS-750-41	5000	70	6794	166	
46W	DROMOS-730-46	3000	70	7180	156	
	DROMOS-740-46	4000	70	7450	162	
	DROMOS-840-46	4000	80	6790	148	
	DROMOS-750-46	5000	70	7450	162	
52W	DROMOS-730-52	3000	70	8115	156	
	DROMOS-740-52	4000	70	8450	163	
	DROMOS-840-52	4000	80	7680	148	
	DROMOS-750-52	5000	70	8450	163	
55W	DROMOS-730-55	3000	70	7615	138	
	DROMOS-740-55	4000	70	7730	141	
	DROMOS-840-55	4000	80	7035	128	
	DROMOS-750-55	5000	70	7730	141	
57W	DROMOS-730-57	3000	70	9350	164	
	DROMOS-740-57	4000	70	9620	169	
	DROMOS-840-57	4000	80	9250	162	
	DROMOS-750-57	5000	70	9620	169	

DROMOS series Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
63W	DROMOS-730-63	3000	70	9665	153	
	DROMOS-740-63	4000	70	10030	159	
	DROMOS-840-63	4000	80	9140	145	
	DROMOS-750-63	5000	70	10030	159	
68W	DROMOS-730-68	3000	70	10280	151	
	DROMOS-740-68	4000	70	10670	157	
	DROMOS-840-68	4000	80	9710	143	
	DROMOS-750-68	5000	70	10670	157	
71W	DROMOS-730-71	3000	70	11490	162	
	DROMOS-740-71	4000	70	12000	169	
	DROMOS-840-71	4000	80	10850	153	
	DROMOS-750-71	5000	70	12000	169	
73W	DROMOS-730-73	3000	70	11170	153	
	DROMOS-740-73	4000	70	11600	159	
	DROMOS-840-73	4000	80	10550	145	
	DROMOS-750-73	5000	70	11600	159	
82W	DROMOS-730-82	3000	70	13080	164	
	DROMOS-740-82	4000	70	13580	170	
	DROMOS-840-82	4000	80	12350	154	
	DROMOS-750-82	5000	70	13580	170	
92W	DROMOS-730-92	3000	70	14360	156	
	DROMOS-740-92	4000	70	14910	162	
	DROMOS-840-92	4000	80	13580	148	
	DROMOS-750-92	5000	70	14910	162	
104W	DROMOS-730-104	3000	70	16230	156	
	DROMOS-740-104	4000	70	16880	162	
	DROMOS-840-104	4000	80	15350	148	
	DROMOS-750-104	5000	70	16880	162	
110W	DROMOS-730-106	3000	70	17000	155	
	DROMOS-740-106	4000	70	17700	161	
	DROMOS-840-106	4000	80	16100	146	
	DROMOS-750-106	5000	70	17700	161	
116W	DROMOS-730-115	3000	70	17780	153	
	DROMOS-740-115	4000	70	18470	159	
	DROMOS-840-115	4000	80	16820	145	
	DROMOS-750-115	5000	70	18470	159	
127W	DROMOS-730-127	3000	70	19330	152	
	DROMOS-740-127	4000	70	20065	158	
	DROMOS-840-127	4000	80	18280	144	
	DROMOS-750-127	5000	70	20065	158	
136W	DROMOS-730-136	3000	70	20565	151	
	DROMOS-740-136	4000	70	21340	157	
	DROMOS-840-136	4000	80	19425	143	
	DROMOS-750-136	5000	70	21340	157	
150W	DROMOS-730-150	3000	70	22340	149	
	DROMOS-740-150	4000	70	23200	155	
	DROMOS-840-150	4000	80	21100	141	
	DROMOS-750-150	5000	70	23200	155	



adjustable bracket (0° - 90°)

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