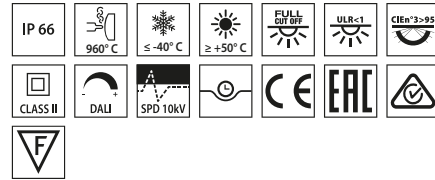


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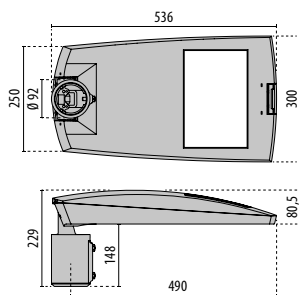
■ AN-96 / Anthracite gray / Textured



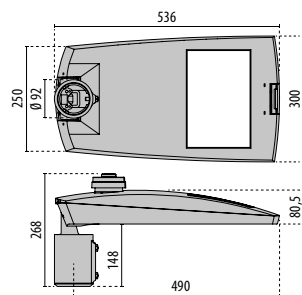
Scan the QR-code for the latest information

LED street luminaire, comprising:

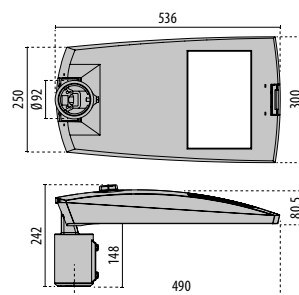
- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- High-performance polished, oxidised, PVD 99.99% silver treated, pure aluminium reflectors. This treatment creates an iridescence-free surface with a greater than 97% reflectance
- StReet optic options: SR/075 usually for narrow roads ($0.5 \geq L/H \geq 0.75$), SR/100 for two-lane roads ($L/H = 1$), SR/125 for wide streets and ($L/H = 1.25$), SR/150 for wide roads/parking lots ($L/H = 1.5$) schemes. L/H ratio (L-road width/H-pole height)
- UNI 10819 light pollution standards compliant (0% ULR rating)
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- The integral switch splitter automatically disconnects the driver from mains when opened
- Die-cast aluminium retaining clip with stainless steel spring allows quick and tool-free access to the luminaire for extraordinary maintenance
- Removable galvanized sheet metal gear tray
- Built-in driver
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with 1 m H07RN-F 2x1.5 mm² or H07RN-F 4x1.5 mm² (dimmable options) cable, for mains connection without opening the luminaire
- Stainless steel locking hardware
- Complete with NEMA socket connected to DALI driver and waterproof short-circuit cap for On/Off operation mode and SMART-compatible mounting solutions (NEMA options)
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- Upon request, luminaires can be provided with ZHAGA socket positioned in the lower part of the luminaire (DOWN position) or mixed (UP position + DOWN position) to be able to connect presence and/or motion detectors or combined solutions
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- DALI-2 (IEC 62386) dimmable ballast available. Consult factory
- CLO (Constant Light Output) options available. Consult factory



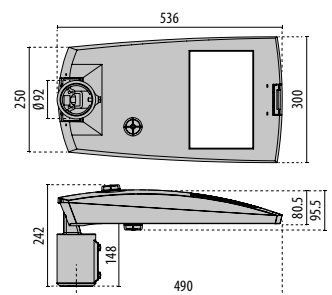
KREOS



KREOS
NEMA

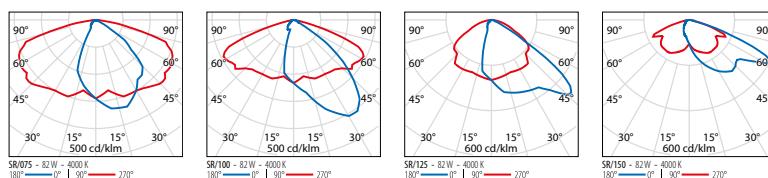


KREOS
ZHAGA



KREOS
ZHAGA (up+down)

Identifying and classifying our optics



KREOS SR/075

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/075	-	12707	9851	■	3106228	✓
82	II	-	70	3000	SR/075	-	12125	9400	■	3106237	✓
63	II	-	70	4000	SR/075	-	10611	8302	■	3106227	✓
63	II	-	70	3000	SR/075	-	10125	7922	■	3106236	✓
53	II	-	70	4000	SR/075	-	9039	7293	■	3106226	✓
53	II	-	70	3000	SR/075	-	8625	6959	■	3106235	✓
44	II	-	70	4000	SR/075	-	7729	6323	■	3106225	✓
44	II	-	70	3000	SR/075	-	7375	6033	■	3106234	✓
35	II	-	70	4000	SR/075	-	6288	5117	■	3106224	✓
35	II	-	70	3000	SR/075	-	6000	4883	■	3106233	✓
34	II	-	70	4000	SR/075	-	5305	4240	■	3106223	✓
34	II	-	70	3000	SR/075	-	5062	4046	■	3106232	✓
24	II	-	70	4000	SR/075	-	3930	3163	■	3106222	✓
24	II	-	70	3000	SR/075	-	3750	3018	■	3106231	✓
16	II	-	70	4000	SR/075	-	2685	2155	■	3106221	✓
16	II	-	70	3000	SR/075	-	2562	2056	■	3106230	✓
12	II	-	70	4000	SR/075	-	1965	1567	■	3106220	✓
12	II	-	70	3000	SR/075	-	1875	1495	■	3106229	✓



KREOS SR/100

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/100	-	12707	9862	■	3106112	✓
82	II	-	70	3000	SR/100	-	12125	9410	■	3106170	✓
63	II	-	70	4000	SR/100	-	10611	8311	■	3106111	✓
63	II	-	70	3000	SR/100	-	10125	7930	■	3106169	✓
53	II	-	70	4000	SR/100	-	9039	7302	■	3106110	✓
53	II	-	70	3000	SR/100	-	8625	6968	■	3106168	✓
44	II	-	70	4000	SR/100	-	7729	6330	■	3106109	✓
44	II	-	70	3000	SR/100	-	7375	6040	■	3106167	✓
35	II	-	70	4000	SR/100	-	6288	5122	■	3106108	✓
35	II	-	70	3000	SR/100	-	6000	4887	■	3106166	✓
34	II	-	70	4000	SR/100	-	5305	4247	■	3106107	✓
34	II	-	70	3000	SR/100	-	5062	4053	■	3106165	✓
24	II	-	70	4000	SR/100	-	3930	3210	■	3106106	✓
24	II	-	70	3000	SR/100	-	3750	3063	■	3106164	✓
16	II	-	70	4000	SR/100	-	2685	2190	■	3106105	✓
16	II	-	70	3000	SR/100	-	2562	2090	■	3106163	✓
12	II	-	70	4000	SR/100	-	1965	1575	■	3106104	✓
12	II	-	70	3000	SR/100	-	1875	1503	■	3106162	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/100	-	12707	9862	■	3106121	✓
82	II	-	70	3000	SR/100	-	12125	9410	■	3106179	✓
63	II	-	70	4000	SR/100	-	10611	8311	■	3106120	✓
63	II	-	70	3000	SR/100	-	10125	7930	■	3106178	✓
53	II	-	70	4000	SR/100	-	9039	7302	■	3106119	✓
53	II	-	70	3000	SR/100	-	8625	6968	■	3106177	✓
44	II	-	70	4000	SR/100	-	7729	6330	■	3106118	✓
44	II	-	70	3000	SR/100	-	7375	6040	■	3106176	✓
35	II	-	70	4000	SR/100	-	6288	5122	■	3106117	✓
35	II	-	70	3000	SR/100	-	6000	4887	■	3106175	✓
34	II	-	70	4000	SR/100	-	5305	4247	■	3106116	✓
34	II	-	70	3000	SR/100	-	5062	4053	■	3106174	✓
24	II	-	70	4000	SR/100	-	3930	3210	■	3106115	✓
24	II	-	70	3000	SR/100	-	3750	3063	■	3106173	✓
16	II	-	70	4000	SR/100	-	2685	2190	■	3106114	✓
16	II	-	70	3000	SR/100	-	2562	2090	■	3106172	✓
12	II	-	70	4000	SR/100	-	1965	1575	■	3106113	✓
12	II	-	70	3000	SR/100	-	1875	1503	■	3106171	✓



KREOS SR/100 NEMA

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
82	II	-	70	4000	SR/100	-	12707	9862	■	3105696	✓
82	II	-	70	3000	SR/100	-	12125	9410	■	3106161	✓
63	II	-	70	4000	SR/100	-	10611	8311	■	3105695	✓
63	II	-	70	3000	SR/100	-	10125	7930	■	3106160	✓
53	II	-	70	4000	SR/100	-	9039	7302	■	3105694	✓
53	II	-	70	3000	SR/100	-	8625	6968	■	3106159	✓
44	II	-	70	4000	SR/100	-	7729	6330	■	3105693	✓
44	II	-	70	3000	SR/100	-	7375	6040	■	3106158	✓
35	II	-	70	4000	SR/100	-	6288	5122	■	3105692	✓
35	II	-	70	3000	SR/100	-	6000	4887	■	3106157	✓
34	II	-	70	4000	SR/100	-	5305	4247	■	3105691	✓
34	II	-	70	3000	SR/100	-	5062	4053	■	3106156	✓
24	II	-	70	4000	SR/100	-	3930	3210	■	3105690	✓
24	II	-	70	3000	SR/100	-	3750	3063	■	3106155	✓
16	II	-	70	4000	SR/100	-	2685	2190	■	3105689	✓
16	II	-	70	3000	SR/100	-	2562	2090	■	3106154	✓
12	II	-	70	4000	SR/100	-	1965	1575	■	3105688	✓
12	II	-	70	3000	SR/100	-	1875	1503	■	3106153	✓



KREOS SR/100 ZHAGA

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
63	II	-	70	4000	SR/100	-	10611	8311	■	3112204	✓
63	II	-	70	3000	SR/100	-	10125	7930	■	3112307	✓
53	II	-	70	4000	SR/100	-	9039	7302	■	3112308	✓
53	II	-	70	3000	SR/100	-	8625	6968	■	3112309	✓
44	II	-	70	4000	SR/100	-	7729	6330	■	3112310	✓
44	II	-	70	3000	SR/100	-	7375	6040	■	3112311	✓
35	II	-	70	4000	SR/100	-	6288	5122	■	3112312	✓
35	II	-	70	3000	SR/100	-	6000	4887	■	3112313	✓
34	II	-	70	4000	SR/100	-	5305	4247	■	3112314	✓
34	II	-	70	3000	SR/100	-	5062	4053	■	3112315	✓
24	II	-	70	4000	SR/100	-	3930	3210	■	3112316	✓
24	II	-	70	3000	SR/100	-	3750	3063	■	3112317	✓
16	II	-	70	4000	SR/100	-	2685	2190	■	3112318	✓
16	II	-	70	3000	SR/100	-	2562	2090	■	3112319	✓
12	II	-	70	4000	SR/100	-	1965	1575	■	3112320	✓
12	II	-	70	3000	SR/100	-	1875	1503	■	3112321	✓



KREOS SR/125

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/125	-	12707	9779	■	3106246	✓
82	II	-	70	3000	SR/125	-	12125	9331	■	3106255	✓
63	II	-	70	4000	SR/125	-	10611	8241	■	3106245	✓
63	II	-	70	3000	SR/125	-	10125	7864	■	3106254	✓
53	II	-	70	4000	SR/125	-	9039	7240	■	3106244	✓
53	II	-	70	3000	SR/125	-	8625	6908	■	3106253	✓
44	II	-	70	4000	SR/125	-	7729	6277	■	3106243	✓
44	II	-	70	3000	SR/125	-	7375	5990	■	3106252	✓
35	II	-	70	4000	SR/125	-	6288	5079	■	3106242	✓
35	II	-	70	3000	SR/125	-	6000	4846	■	3106251	✓
34	II	-	70	4000	SR/125	-	5305	4204	■	3106241	✓
34	II	-	70	3000	SR/125	-	5062	4011	■	3106250	✓
24	II	-	70	4000	SR/125	-	3930	3144	■	3106240	✓
24	II	-	70	3000	SR/125	-	3750	3000	■	3106249	✓
16	II	-	70	4000	SR/125	-	2865	2142	■	3106239	✓
16	II	-	70	3000	SR/125	-	2562	2044	■	3106248	✓
12	II	-	70	4000	SR/125	-	1965	1558	■	3106238	✓
12	II	-	70	3000	SR/125	-	1875	1487	■	3106247	✓



KREOS SR/150

IP66 - IK08 - 960 °C

LUMINAIRE WATTAGE (W)	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT (lm)	LUMINAIRE LUMEN OUTPUT (lm)	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/150	-	12707	9156	■	3106264	✓
82	II	-	70	3000	SR/150	-	12125	8737	■	3106273	✓
63	II	-	70	4000	SR/150	-	10611	7743	■	3106263	✓
63	II	-	70	3000	SR/150	-	10125	7388	■	3106272	✓
53	II	-	70	4000	SR/150	-	9039	6725	■	3106262	✓
53	II	-	70	3000	SR/150	-	8625	6417	■	3106271	✓
44	II	-	70	4000	SR/150	-	7729	5838	■	3106261	✓
44	II	-	70	3000	SR/150	-	7375	5571	■	3106270	✓
35	II	-	70	4000	SR/150	-	6288	4710	■	3106260	✓
35	II	-	70	3000	SR/150	-	6000	4494	■	3106269	✓
34	II	-	70	4000	SR/150	-	5305	3937	■	3106259	✓
34	II	-	70	3000	SR/150	-	5062	3757	■	3106268	✓
24	II	-	70	4000	SR/150	-	3930	2927	■	3106258	✓
24	II	-	70	3000	SR/150	-	3750	2793	■	3106267	✓
16	II	-	70	4000	SR/150	-	2685	1995	■	3106257	✓
16	II	-	70	3000	SR/150	-	2562	1904	■	3106266	✓
12	II	-	70	4000	SR/150	-	1965	1485	■	3106256	✓
12	II	-	70	3000	SR/150	-	1875	1417	■	3106265	✓

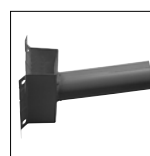


Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KREOS			
Reducer pole Ø 42÷46 mm	■	3106386	✓
Hot-dipped galvanized wall angled steel bracket, cataphoresis and polyester powder	■	14077796	✓



3106386



14077796