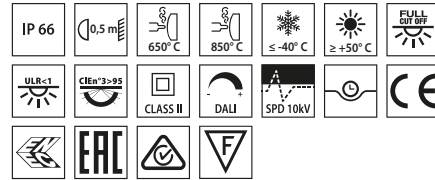


KYRO+



Urban street - Saarouis - Germany



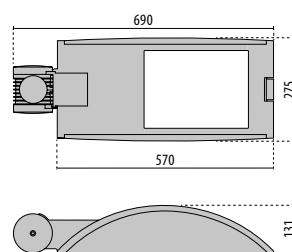
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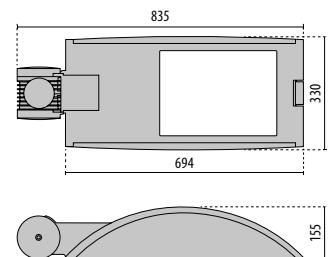
Scan the QR-code for the latest information

Series of LED street lighting luminaires, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Polyester powder coat finish die-cast aluminium pole clamp
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- 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)
- Aluminium heat sink
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- The integral switch splitter automatically disconnects the driver from mains when opened
- Anti-tear cable gland M25x1.5 for cables $\varnothing 9 - \varnothing 14$ mm
- Built-in driver
- Stainless steel locking hardware
- Fibreglass technopolymer components plate holder
- Toolless removable and upgradable gear tray
- Fully integrated stainless steel aluminium spring clips
- Suitable for pole installations $\varnothing 42 - \varnothing 60/62$ mm (KYRO+ 1 models), $\varnothing 76$ mm (KYRO+ 1-D76), and $\varnothing 60/62 - \varnothing 76$ mm (KYRO+ 2)
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Supplied with 1 m H07RN-F 4x 1.5 mm² cable and IP66-rated socket-plug polyamide fast connector, with silver-coated brass contacts, for cables $\varnothing 9 - \varnothing 14$ mm, for mains connection without opening the luminaire (DALI options)
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- UNI 10819 light pollution standards compliant (0% ULR rating)
- Automatic power reduction (RPA) options available. Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- CLO (Constant Light Output) options available. Consult factory
- Design by SILVIA PAOLA PENNACCHIO

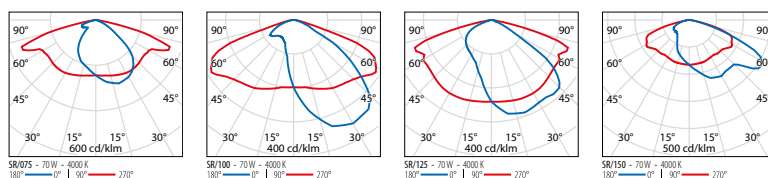


KYRO+
1



KYRO+
2

Identifying and classifying our optics



KYRO+1 SR/075

IP66 - IK09 - 650 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528	■	306593	✓
70	II	-	70	3000	SR/075	-	10182	9280	■	3105305	✓
36	II	-	70	4000	SR/075	-	5431	4928	■	306594	✓
36	II	-	70	3000	SR/075	-	5291	4799	■	3105293	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/075	-	10863	9528	■	306613	✓
70	II	✓	70	3000	SR/075	-	10182	9280	■	3105306	✓
36	II	✓	70	4000	SR/075	-	5431	4928	■	306614	✓
36	II	✓	70	3000	SR/075	-	5291	4799	■	3105294	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528	■	306601	✓
70	II	-	70	3000	SR/075	-	10182	9280	■	3105307	✓
36	II	-	70	4000	SR/075	-	5431	4928	■	306602	✓
36	II	-	70	3000	SR/075	-	5291	4799	■	3105295	✓



KYRO+1 SR/100

IP66 - IK09 - 850 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9536	■	306597	✓
70	II	-	70	3000	SR/100	-	10182	8914	■	3105308	✓
36	II	-	70	4000	SR/100	-	5431	4919	■	306598	✓
36	II	-	70	3000	SR/100	-	5291	4791	■	3105296	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/100	-	10863	9152	■	306615	✓
70	II	✓	70	3000	SR/100	-	10182	8914	■	3105309	✓
36	II	✓	70	4000	SR/100	-	5431	4919	■	306616	✓
36	II	✓	70	3000	SR/100	-	5291	4791	■	3105297	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152	■	306605	✓
70	II	-	70	3000	SR/100	-	10182	8914	■	3105310	✓
36	II	-	70	4000	SR/100	-	5431	4919	■	306606	✓
36	II	-	70	3000	SR/100	-	5291	4791	■	3105298	✓



KYRO+1 SR/125

IP66 - IK09 - 850 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516	■	306609	✓
70	II	-	70	3000	SR/125	-	10182	9268	■	3105311	✓
36	II	-	70	4000	SR/125	-	5431	4909	■	306610	✓
36	II	-	70	3000	SR/125	-	5291	4781	■	3105299	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/125	-	10863	9516	■	306599	✓
70	II	✓	70	3000	SR/125	-	10182	9268	■	3105312	✓
36	II	✓	70	4000	SR/125	-	5431	4909	■	306600	✓
36	II	✓	70	3000	SR/125	-	5291	4781	■	3105300	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516	■	306596	✓
70	II	-	70	3000	SR/125	-	10182	9268	■	3105313	✓
36	II	-	70	4000	SR/125	-	5431	4909	■	306595	✓
36	II	-	70	3000	SR/125	-	5291	4781	■	3105301	✓



KYRO+1 SR/150

IP66 - IK09 - 850 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450	■	306611	✓
70	II	-	70	3000	SR/150	-	10182	9205	■	3105314	✓
36	II	-	70	4000	SR/150	-	5431	4898	■	306612	✓
36	II	-	70	3000	SR/150	-	5291	4770	■	3105302	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/150	-	10863	9450	■	306607	✓
70	II	✓	70	3000	SR/150	-	10182	9205	■	3105315	✓
36	II	✓	70	4000	SR/150	-	5431	4898	■	306608	✓
36	II	✓	70	3000	SR/150	-	5291	4770	■	3105303	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450	■	306603	✓
70	II	-	70	3000	SR/150	-	10182	9205	■	3105316	✓
36	II	-	70	4000	SR/150	-	5431	4898	■	306604	✓
36	II	-	70	3000	SR/150	-	5291	4770	■	3105304	✓



KYRO+1-D76 SR/075

IP66 - IK09 - 650 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528	■	306672	✓
70	II	-	70	3000	SR/075	-	10182	9280	■	3105329	✓
36	II	-	70	4000	SR/075	-	5431	4928	■	306673	✓
36	II	-	70	3000	SR/075	-	5291	4799	■	3105317	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/075	-	10863	9528	■	306692	✓
70	II	✓	70	3000	SR/075	-	10182	9280	■	3105330	✓
36	II	✓	70	4000	SR/075	-	5431	4928	■	306693	✓
36	II	✓	70	3000	SR/075	-	5291	4799	■	3105318	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528	■	306680	✓
70	II	-	70	3000	SR/075	-	10182	9280	■	3105331	✓
36	II	-	70	4000	SR/075	-	5431	4928	■	306681	✓
36	II	-	70	3000	SR/075	-	5291	4799	■	3105319	✓



KYRO+1-D76 SR/100

IP66 - IK09 - 650 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152	■	306676	✓
70	II	-	70	3000	SR/100	-	10182	8914	■	3105332	✓
36	II	-	70	4000	SR/100	-	5431	4919	■	306677	✓
36	II	-	70	3000	SR/100	-	5291	4791	■	3105320	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/100	-	10863	9152	■	306694	✓
70	II	✓	70	3000	SR/100	-	10182	8914	■	3105333	✓
36	II	✓	70	4000	SR/100	-	5431	4919	■	306695	✓
36	II	✓	70	3000	SR/100	-	5291	4791	■	3105321	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152	■	306684	✓
70	II	-	70	3000	SR/100	-	10182	8914	■	3105334	✓
36	II	-	70	4000	SR/100	-	5431	4919	■	306685	✓
36	II	-	70	3000	SR/100	-	5291	4791	■	3105322	✓



KYRO+1-D76 SR/125

IP66 - IK09 - 850 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516	■	306688	✓
70	II	-	70	3000	SR/125	-	10182	9268	■	3105335	✓
36	II	-	70	4000	SR/125	-	5431	4909	■	306689	✓
36	II	-	70	3000	SR/125	-	5291	4781	■	3105323	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/125	-	10863	9516	■	306678	✓
70	II	✓	70	3000	SR/125	-	10182	9268	■	3105336	✓
36	II	✓	70	4000	SR/125	-	5431	4909	■	306679	✓
36	II	✓	70	3000	SR/125	-	5291	4781	■	3105324	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516	■	306674	✓
70	II	-	70	3000	SR/125	-	10182	9268	■	3105337	✓
36	II	-	70	4000	SR/125	-	5431	4909	■	306675	✓
36	II	-	70	3000	SR/125	-	5291	4781	■	3105325	✓



KYRO+1-D76 SR/150

IP66 - IK09 - 850 °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 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450	■	306690	✓
70	II	-	70	3000	SR/150	-	10182	9205	■	3105338	✓
36	II	-	70	4000	SR/150	-	5431	4898	■	306691	✓
36	II	-	70	3000	SR/150	-	5291	4770	■	3105326	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/150	-	10863	9450	■	306686	✓
70	II	✓	70	3000	SR/150	-	10182	9205	■	3105339	✓
36	II	✓	70	4000	SR/150	-	5431	4898	■	306687	✓
36	II	✓	70	3000	SR/150	-	5291	4770	■	3105327	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450	■	306682	✓
70	II	-	70	3000	SR/150	-	10182	9205	■	3105340	✓
36	II	-	70	4000	SR/150	-	5431	4898	■	306683	✓
36	II	-	70	3000	SR/150	-	5291	4770	■	3105328	✓



KYRO+2 SR/075

IP66 - IK08 - 650 °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 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/075	-	21726	18877	■	306645	✓
136	II	-	70	3000	SR/075	-	20364	18386	■	3105353	✓
103	II	-	70	4000	SR/075	-	16294	14299	■	306646	✓
103	II	-	70	3000	SR/075	-	15273	13928	■	3105341	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/075	-	21726	18877	■	306643	✓
136	II	✓	70	3000	SR/075	-	20364	18386	■	3105354	✓
103	II	✓	70	4000	SR/075	-	16294	14299	■	306644	✓
103	II	✓	70	3000	SR/075	-	15273	13928	■	3105342	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/075	-	21726	18877	■	306641	✓
136	II	-	70	3000	SR/075	-	20364	18386	■	3105355	✓
103	II	-	70	4000	SR/075	-	16294	14299	■	306642	✓
103	II	-	70	3000	SR/075	-	15273	13928	■	3105343	✓



KYRO+2 SR/100

IP66 - IK08 - 650 °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 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/100	-	21726	19257	■	306625	✓
136	II	-	70	3000	SR/100	-	20364	18757	■	3105356	✓
103	II	-	70	4000	SR/100	-	16294	14801	■	306626	✓
103	II	-	70	3000	SR/100	-	15273	14416	■	3105344	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/100	-	21726	19257	■	306651	✓
136	II	✓	70	3000	SR/100	-	20364	18757	■	3105357	✓
103	II	✓	70	4000	SR/100	-	16294	14801	■	306652	✓
103	II	✓	70	3000	SR/100	-	15273	14416	■	3105345	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/100	-	21726	19257	■	306637	✓
136	II	-	70	3000	SR/100	-	20364	18757	■	3105358	✓
103	II	-	70	4000	SR/100	-	16294	14801	■	306638	✓
103	II	-	70	3000	SR/100	-	15273	14416	■	3105346	✓



KYRO+2 SR/125

IP66 - IK08 - 850 °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 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/125	-	21726	18508	■	306617	✓
136	II	-	70	3000	SR/125	-	20364	18027	■	3105359	✓
103	II	-	70	4000	SR/125	-	16294	14178	■	306618	✓
103	II	-	70	3000	SR/125	-	15273	13810	■	3105347	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/125	-	21726	18508	■	306647	✓
136	II	✓	70	3000	SR/125	-	20364	18027	■	3105360	✓
103	II	✓	70	4000	SR/125	-	16294	14178	■	306648	✓
103	II	✓	70	3000	SR/125	-	15273	13810	■	3105348	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/125	-	21726	18508	■	306629	✓
136	II	-	70	3000	SR/125	-	20364	18027	■	3105361	✓
103	II	-	70	4000	SR/125	-	16294	14178	■	306630	✓
103	II	-	70	3000	SR/125	-	15273	13810	■	3105349	✓



KYRO+2 SR/150

IP66 - IK08 - 850 °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 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/150	-	21726	18486	■	306621	✓
136	II	-	70	3000	SR/150	-	20364	18006	■	3105362	✓
103	II	-	70	4000	SR/150	-	16294	14035	■	306622	✓
103	II	-	70	3000	SR/150	-	15273	13670	■	3105350	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/150	-	21726	18486	■	306649	✓
136	II	✓	70	3000	SR/150	-	20364	18006	■	3105363	✓
103	II	✓	70	4000	SR/150	-	16294	14035	■	306650	✓
103	II	✓	70	3000	SR/150	-	15273	13670	■	3105351	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/150	-	21726	18486	■	306633	✓
136	II	-	70	3000	SR/150	-	20364	18006	■	3105406	✓
103	II	-	70	4000	SR/150	-	16294	14035	■	306634	✓
103	II	-	70	3000	SR/150	-	15273	13670	■	3105352	✓

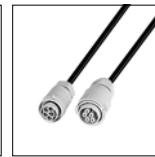


Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KYRO+			
Kit of 10 rubber sealing gaskets for up to 2 no. Ø 8 mm cables		14077820	✓
1 m cable H07RN-F 4x1,5 + connector		3102823	✓
1 m Wire H07RN-F 2x1,5 + connector		3102824	✓
Single 1200 mm extension arms, hot dipped galvanised steel, suitable for installation on Ø 60 mm pole top		14077102	✓
Hot dipped galvanised steel brackets suitable for installing single fittings (back to Back) on Ø80-120mm poles. Complete with fixing rods and nuts, requires poles to be drilled		14081902	✓
Hot dipped galvanised steel brackets suitable for installing single or twin fittings (back to Back) on Ø80-120mm poles. Complete with fixing rods and nuts, requires poles to be drilled		14084202	✓
KYRO+ SOLUTION / KYRO+1			
Wall mounting bracket L=310 mm (KYRO+1), in phospho-chromate and cataphoresispre-treated steel finished polyester painted	■	14077596	✓
KYRO+ SOLUTION / KYRO+2			
Wall mounting bracket 370 mm (KYRO+2), in phospho-chromate and cataphoresispre-treated steel finished polyester painted	■	14077696	✓



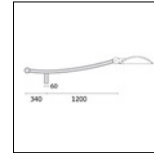
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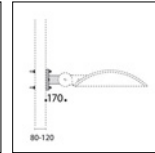
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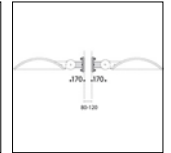
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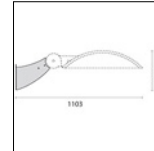
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14081902



14084202



14077596

14077696