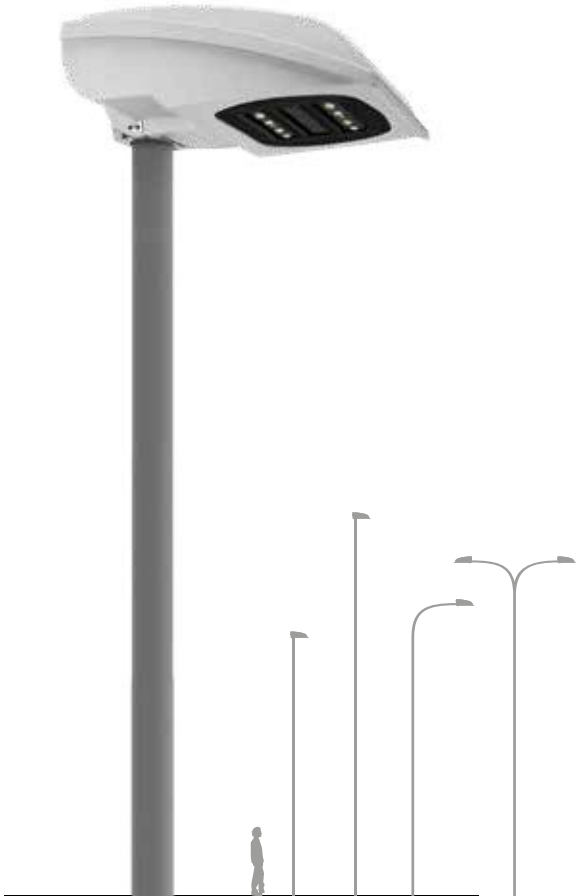


LYRA 20 LED

design by SILVIA PAOLA PENNACCHIO



● GR-RAL7035 / Grey RAL7035 / Matt



Series of street luminaires, comprising:

- Technopolymer housing
- Pole clamp in die-cast aluminium painted with polyester powder for post top installation Ø 60, Ø 76 or on arms Ø 42 - Ø 60
- Diffuser with integrated louvre in UV, heat stabilised, transparent technopolymer
- High-transparency polycarbonate lenses for best light transmission
- Available lenses: lenses for narrow roads (SR/T1), and lenses for two lane roads (SR/T2).
- Anti-ageing silicone gasket with high resiliency
- Switch splitter automatically disconnects the power supply when the cable cover is opened
- Aluminium heat dissipation system
- Light beam obtained by the combination of multiple LED modules
- Compliant with the UNI 10819 Standard and with the Italian regional laws on light pollution
- Stainless steel external screws
- Stainless steel retaining clips
- Galvanised steel gear tray bracket
- The "SECURE LIGHT DISTRIBUTION" system guarantees uniform light distribution even in the remote case of LED failures
- On request, versions with dimmable ballast available
- On request, it is possible to have versions with asymmetrical lens.



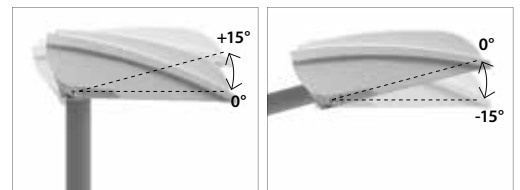
LYRA 20
105 W



LYRA 20
70 W



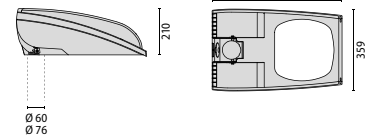
LYRA 20
35 W



LYRA 20 LED SR/T1

IK08 7J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER	
LED	105 W	II	•	70	4000	•	SR/T1	-	12912 lm	9179 lm	80	10	60000 h	●	06253290
LED	70 W	II	•	70	4000	•	SR/T1	-	8608 lm	6616 lm	80	10	60000 h	●	06251490
LED	35 W	II	•	70	4000	•	SR/T1	-	4304 lm	3454 lm	80	10	60000 h	●	06251790



Power LED - with automatic power reduction 220-240 V 50/60 Hz

LED	105 W	II	•	70	4000	•	SR/T1	-	12912 lm	9179 lm	80	10	60000 h	●	06253490
LED	70 W	II	•	70	4000	•	SR/T1	-	8608 lm	6616 lm	80	10	60000 h	●	06251990
LED	35 W	II	•	70	4000	•	SR/T1	-	4304 lm	3454 lm	80	10	60000 h	●	06252090

LYRA 20 LED SR/T2

IK08 7J xx5

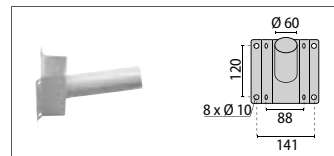
LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS ϕ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER	
LED	105 W	II	•	70	4000	•	SR/T2	-	12912 lm	10028 lm	80	10	60000 h	●	06252690
LED	70 W	II	•	70	4000	•	SR/T2	-	8608 lm	7012 lm	80	10	60000 h	●	06109390
LED	35 W	II	•	70	4000	•	SR/T2	-	4304 lm	3613 lm	80	10	60000 h	●	06109690

Power LED - with automatic power reduction 220-240 V 50/60 Hz

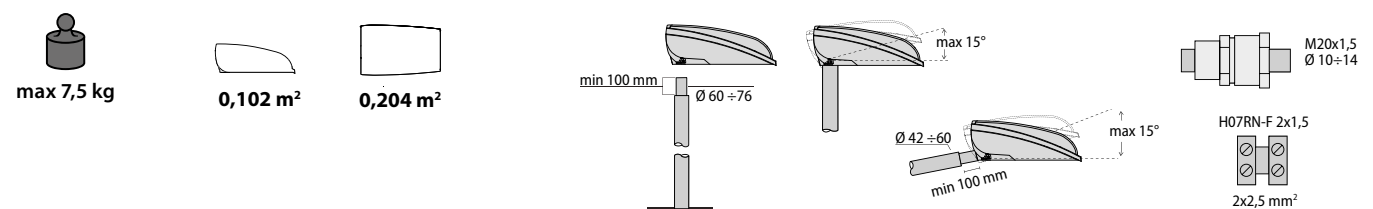
LED	105 W	II	•	70	4000	•	SR/T2	-	12912 lm	10028 lm	80	10	60000 h	●	06252890
LED	70 W	II	•	70	4000	•	SR/T2	-	8608 lm	7012 lm	80	10	60000 h	●	06228190
LED	35 W	II	•	70	4000	•	SR/T2	-	4304 lm	3613 lm	80	10	60000 h	●	06228090

OPTIONAL ACCESSORIES

DESCRIPTION	COLOR	PART NUMBER
LYRA 20 LED Wall angled bracket in hot dipped galvanized steel, cataphoresis and finished polyester painted light grey.		14152017

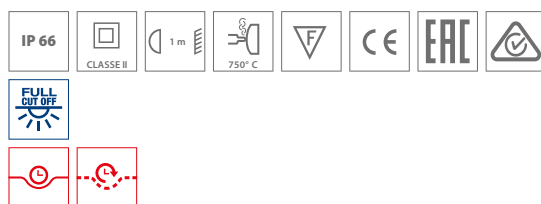


14152017



LYRA 20

design by SILVIA PAOLA PENNACCHIO



● GR-RAL7035 / Grey RAL7035 / Matt



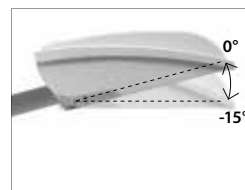
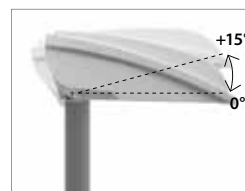
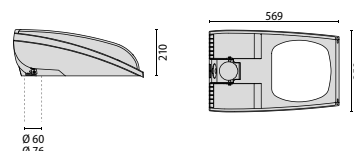
Series of street luminaires, comprising:

- Technopolymer housing
- Flat extra clear tempered glass diffuser
- Pole clamp in die-cast aluminium painted with polyester powder for post top installation Ø 76 or on arms Ø 42 - Ø 60
- Aluminium reflector anodised and polished
- Anti-ageing silicone gasket with high resiliency
- Switch splitter automatically disconnects the power supply when the cable cover is opened
- Stainless steel external screws
- Stainless steel retaining clips
- Technopolymer component holder bracket reinforced with fiberglass
- On request, versions can be manufactured with specified voltages and frequencies, protective fuses, ignitors with timers, dawn-dusk switches and lighting regulation systems
- Compliant with the UNI 10819 Standard and with the Italian regional laws on light pollution

LYRA 20 SR

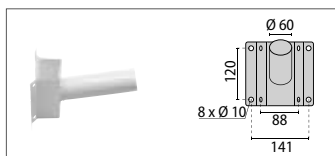
IK08 7J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS Φ ≥ 0.9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOR/ RAL	PART NUMBER
Discharge - magnetic ballast 230 V 50 Hz														
E40 / ST-MT	1x250 W	II	-	-	•	SR	-	-	-	-	-	-	●	05400090
E40 / ST-MT	1x150 W	II	-	-	•	SR	-	-	-	-	-	-	●	05399990
E40 / ST-MT	1x100 W	II	-	-	•	SR	-	-	-	-	-	-	●	05399890
E27 / ST-MT	1x70 W	II	-	-	•	SR	-	-	-	-	-	-	●	05399790
Discharge - automatic power reduction 230 V 50 Hz														
E40 / ST	1x250/150 W	II	-	-	•	SR	-	-	-	-	-	-	●	05400790
E40 / ST	1x150/100 W	II	-	-	•	SR	-	-	-	-	-	-	●	05400690
E40 / ST	1x100/70 W	II	-	-	•	SR	-	-	-	-	-	-	●	05400590
E27 / ST	1x70/50 W	II	-	-	•	SR	-	-	-	-	-	-	●	05400490
Discharge - pilot control power reduction 230 V 50 Hz														
E40 / ST	1x250/150 W	II	-	-	•	SR	-	-	-	-	-	-	●	05401490
E40 / ST	1x150/100 W	II	-	-	•	SR	-	-	-	-	-	-	●	05401390
E40 / ST	1x100/70 W	II	-	-	•	SR	-	-	-	-	-	-	●	05401290
E27 / ST	1x70/50 W	II	-	-	•	SR	-	-	-	-	-	-	●	05401190



OPTIONAL ACCESSORIES

DESCRIPTION	COLOR	PART NUMBER
LYRA 20 Wall angled bracket in hot dipped galvanized steel, cataphoresis and finished polyester painted light grey.		14152017



14152017

max 9,5 kg

0,102 m²

0,204 m²

