



ALPHA LED PROJECTOR STREET
**OUTDOOR POLE
LED LUMINAIRE**



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Outdoor LED luminaire



Street lighting



Product lines:

ALPHA LED PROJECTOR STREET
45 W, 70 W, 90 W, 125 W,
150 W, 180 W, 200 W, 250 W

Application: Road lighting, logistics facilities and industrial areas.



ALPHA LED PROJECTOR STREET is an outdoor-pole LED luminaire designed for road lighting, logistics facilities and industrial areas lighting. This universal outdoor LED luminaire has a wide range of applications and excellent light technical parameters.

Variable optical system of the luminaire enables optimal light beam distribution. Maximally resistant construction made of extruded aluminium alloy with excellent temperature management parameters guarantees long luminaire lifetime.

ADVANTAGES:

- Quality MADE IN EU.
- Excellent lighting and technical parameters of variable optical system.
- Optical diffuser made of safety glass.
- **Luminous flux 150 lm/W.**
- Laboratory tested lifetime of more than 60,000 hours/L80 according to IES LM-80.
- The possibility to mechanically adjust the desired inclination angle of the luminaire.
- Excellent mechanical resistance against external weather effects.
- IP65, CRI80, CCT 4000K/5000K covers.

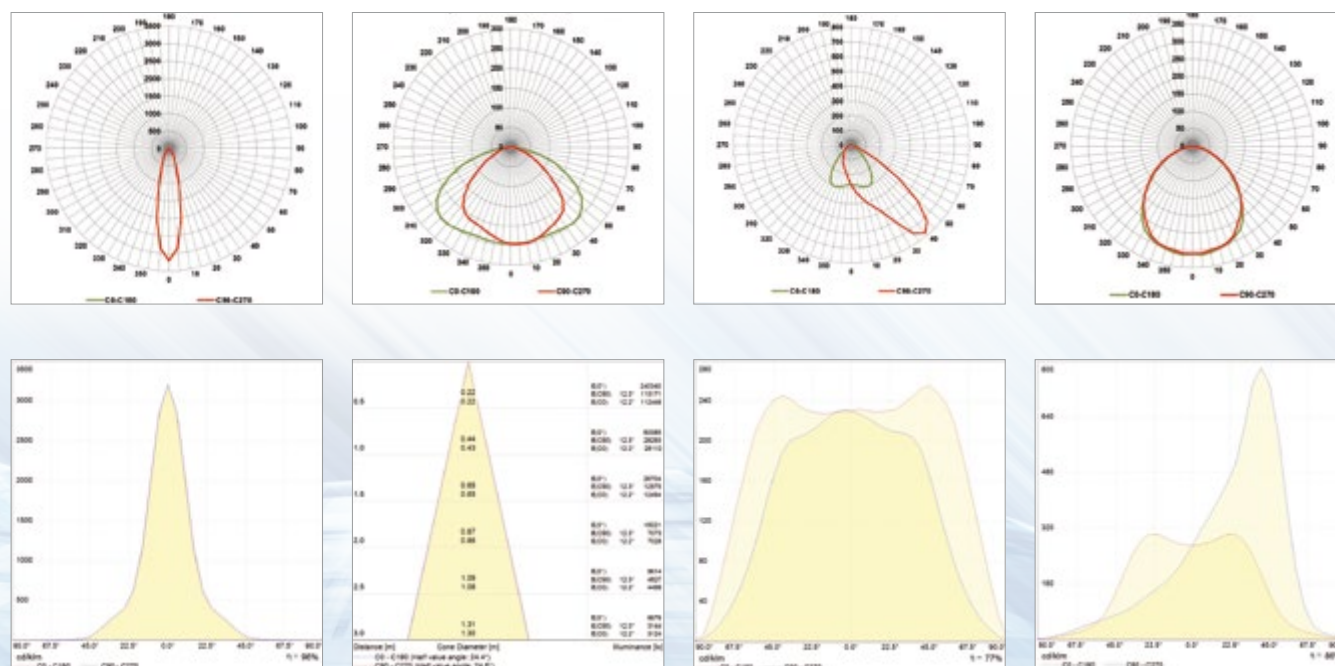
TECHNICAL PARAMETERS:

- The lighting and technical parameters of the luminaire meet the requirements of the standards ČSN/STN EN 12464-1.
- Maximum luminaire efficacy up to 91%.
- Quick interchangeability of the individual luminaire components - PLUG-IN system.
- Simple and quick installation using the connector system, low installation and maintenance costs.
- A ++ Energy class.
- Electronic ballast OSRAM, HELVAR, LED chips Samsung.

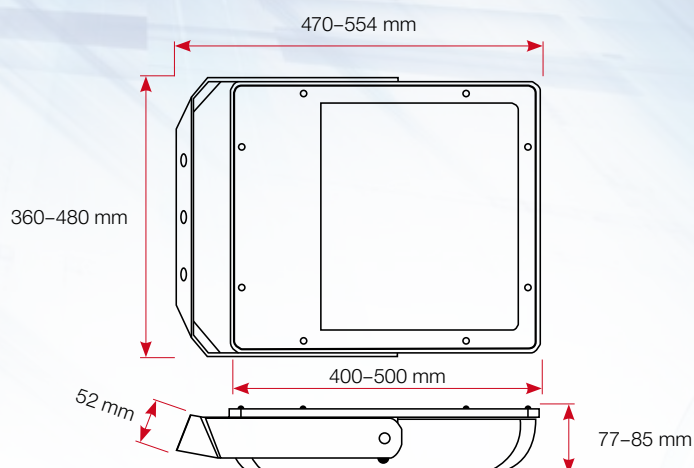
BASIC TECHNICAL PARAMETERS:

Type	Total power input of the luminaire (W)	Luminous flux of the luminaire (lm)	Luminous efficacy of the luminaire (lm/W)	Luminous flux of the light source (lm)	Luminous efficacy of the light source (lm/W)	Efficiency (%)
ALPHA LED PROJECTOR STREET 45	45	4 550	101	5 750	128	79
ALPHA LED PROJECTOR STREET 70 ASYM/UP	70	8 500–8 800	121–126	9 900	141	86–89
ALPHA LED PROJECTOR STREET 90 ASYM/UP	90	10 600–10 900	118–121	12 700	141	83–86
ALPHA LED PROJECTOR STREET 125 ASYM/UP	125	14 400–14 700	115–118	17 500	140	82–84
ALPHA LED PROJECTOR STREET 150 / 30°, 45°, 60°, 90°	150	17 000–25 000	113–120	19 000–29 500	127–135	79–91
ALPHA LED PROJECTOR STREET 180 / 30°, 45°, 60°, 90°	180	21 000–31 000	110–125	25 000–34 500	105–115	79–91
ALPHA LED PROJECTOR STREET 200 / 30°, 45°, 60°, 90°	200	29 500–34 000	105–115	28 000–38 000	105–115	79–91
ALPHA LED PROJECTOR STREET 250 / 30°, 45°, 60°, 120°	250	33 500	134	37 500	150	89

LUMINANCE CURVES ALPHA LED PROJECTOR STREET:



DIMENSIONS:



LUMINAIRE DETAILS:

Color design: Black RAL 9005, Grey 7035



Reference photo:
UNOMEDICAL s.r.o. (Convatec)





Výrobce – dodavatel
Manufacturer – Supplier:
AlphaLighting CZ s.r.o.
Nám. T. G. Masaryka 1280, 760 01 Zlín
Česká republika/Czech Republic
Tel./Phone: +420 777 774 749
+420 777 774 750
Email: info@alphalighting.cz
www.alphalighting-led.com

Generální obchodní zastoupení
Business Representation Directorate:
AlphaLighting Trade s.r.o.
Ivánska cesta 30/B, 821 04 Bratislava
Slovenská republika/Slovak Republic
Tel./Phone: +421 915 234 531
+420 773 248 774
Email: info@alphalighting-led.com
www.alphalighting-led.com