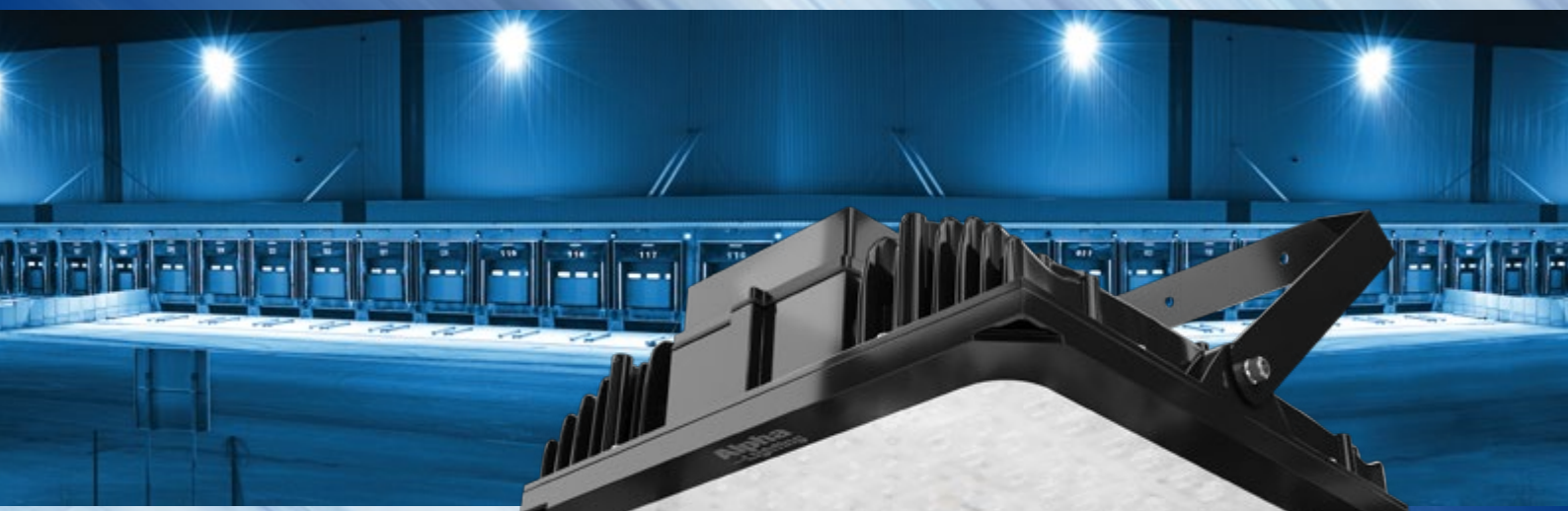


Alpha[®]
Lighting

Your way of savings in the future



ALPHA LED PROJECTOR FLOODLIGHT
**OUTDOOR WALL MOUNTED
LED LUMINAIRE**



ALPHA LED PROJECTOR FLOODLIGHT

OUTDOOR WALL MOUNTED LED LUMINAIRE



Sports facilities



Tunnels and roads



Production halls



Street lighting



Product lines:

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

Application: Facade lighting of sports facilities, industrial areas etc., logistics facilities, outdoor lighting, production halls.

ADVANTAGES:

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



ALPHA LED PROJECTOR FLOODLIGHT is an outdoor wall mounted LED luminaire for facade lighting of sports facilities, industrial areas etc. It is a universal outdoor LED luminaire with a wide range of applications and has excellent light and technical parameters. **Variable optical system of the luminaire enables optimal light beam distribution. Maximally resistant construction made of extruded aluminium alloy that have excellent temperature management parameters ensures long luminaire lifetime.**

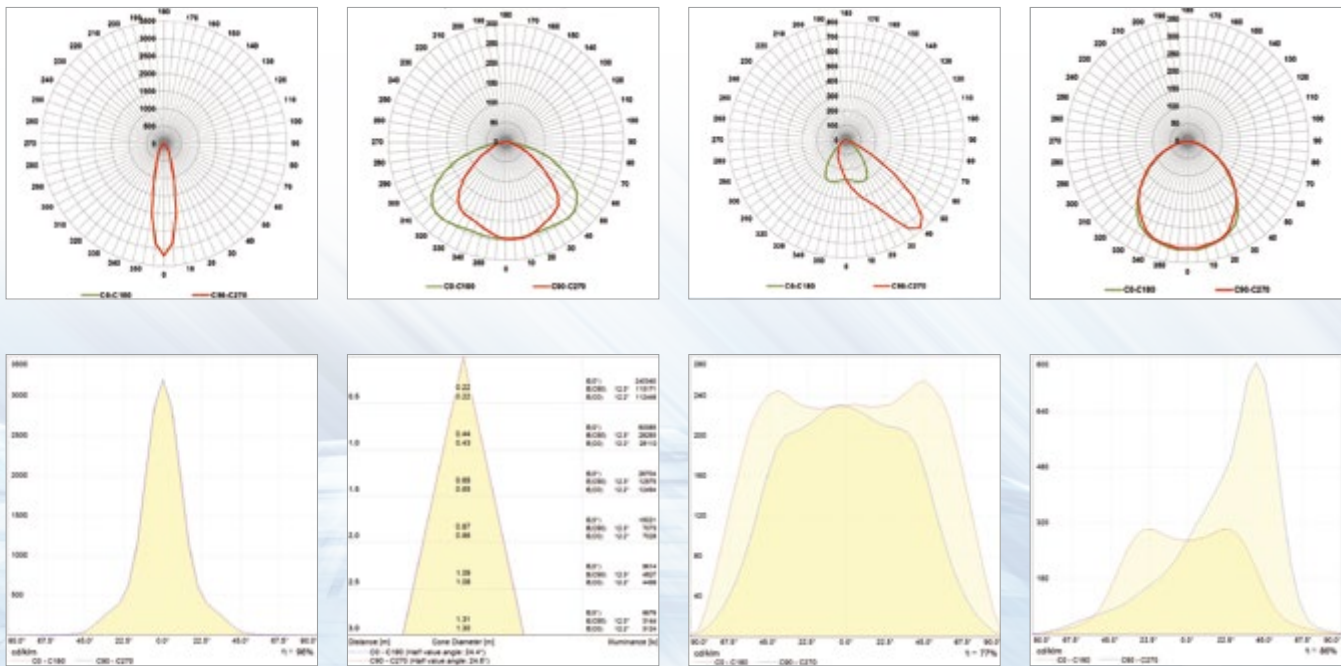
TECHNICAL ADVANTAGES:

- Light and technical parameters of the luminaire meet the requirements of the ČSN/STN EN 12464-1 standard.
- Maximum luminaire efficiency up to 91 %.
- Quick changeability of the individual luminaire components – PLUG-IN system.
- Easy and quick installation using connector system, low installation and maintenance costs.
- A++ Energy class.
- Electronic ballast OSRAM, HELVAR, BAG LED chips Samsung.

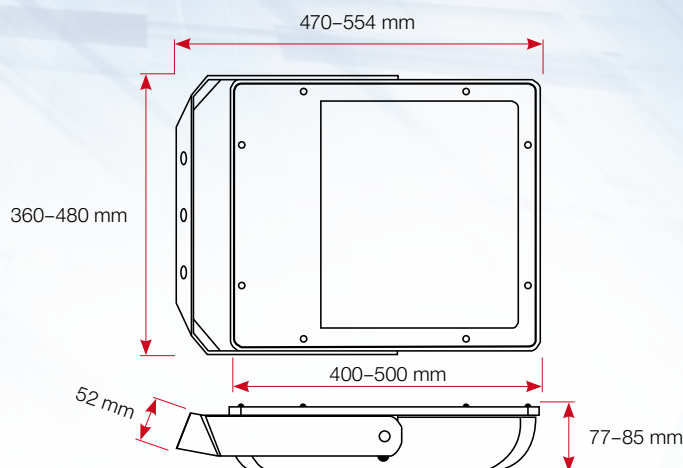
BASIC TECHNICAL PARAMETERS:

Type	Total input power of the luminaire (W)	Total 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 FLOODLIGHT 45	45	4 550	101	5 750	128	79
ALPHA LED PROJECTOR FLOODLIGHT 70 ASYM/UP	70	8 500-8 800	121-126	9 900	141	86-89
ALPHA LED PROJECTOR FLOODLIGHT 90 ASYM/UP	90	10 600-10 900	118-121	12 700	141	83-86
ALPHA LED PROJECTOR FLOODLIGHT 125 ASYM/UP	125	14 400-14 700	115-118	17 500	140	82-84
ALPHA LED PROJECTOR FLOODLIGHT 150, -, 30, 45, 60, 90	150	17 000-25 000	113-120	19 000-29 500	127-135	79-91
ALPHA LED PROJECTOR FLOODLIGHT 180, -, 30, 45, 60, 90	180	21 000-31 000	110-125	25 000-34 500	105-115	79-91
ALPHA LED PROJECTOR FLOODLIGHT 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 FLOODLIGHT:

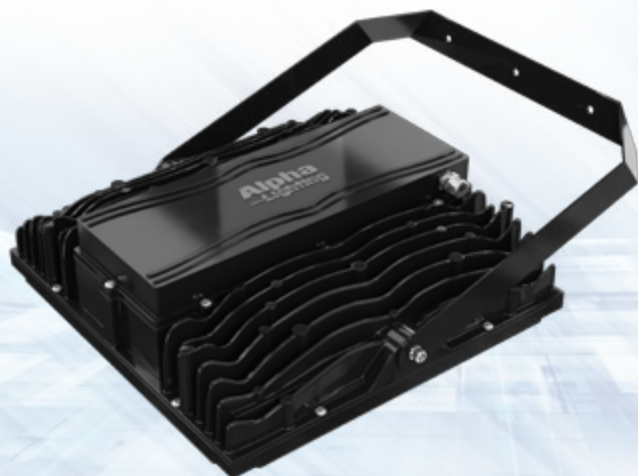


DIMENSIONS:



LUMINAIRE DETAILS:

Color design: Black RAL 90005, 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