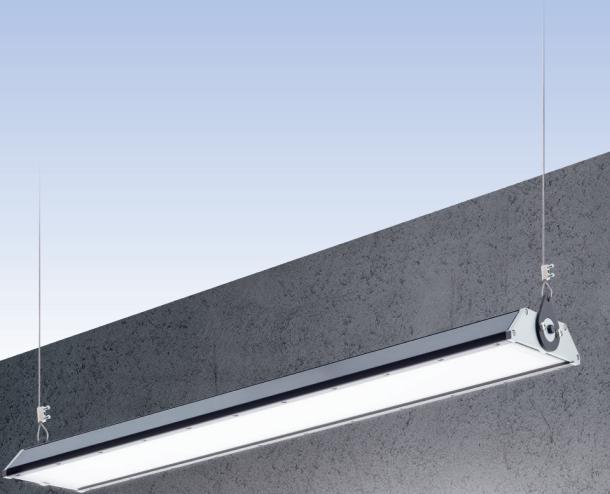


ALFLED

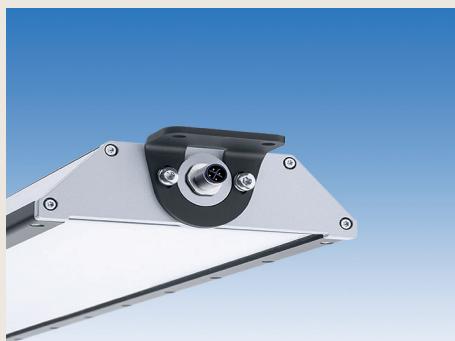


ELSPRO®



First select the type of mounting you require.

Your order then consists of:

REQUIRED MOUNTING BRACKET**+ SELECTED ALFLED VERSIONS****+ SELECTED CONNECTION TYPE**

Lateral mounting brackets for wall or ceiling mounting, close-fitting

Order No.:

163-410

Set consisting of 2 black-anodised aluminium mounting brackets, including attachment fittings for fastening to the ALFLED



Lateral mounting brackets for corner or ceiling mounting, 90° tilting

163-411

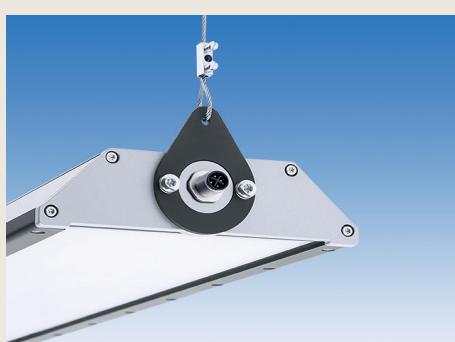
Set consisting of 2 black-anodised aluminium mounting brackets, including attachment fittings for fastening to the ALFLED



Lateral mounting brackets for wall mounting, +/- 45° tilting

163-412

Set consisting of 2 black-anodised aluminium mounting brackets, including attachment fittings for fastening to the ALFLED

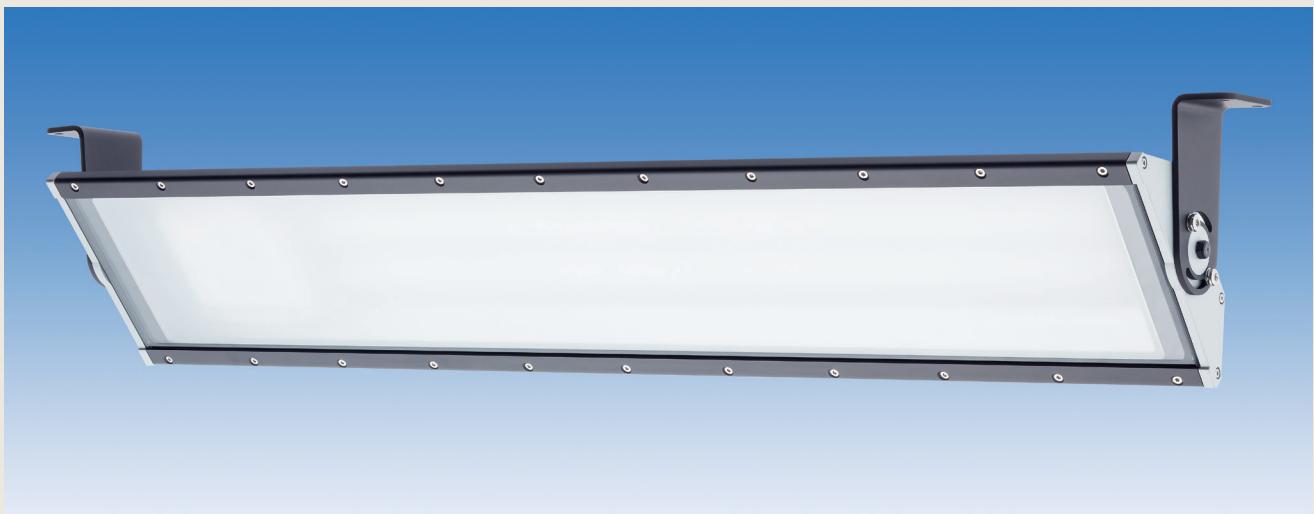


Lateral mounting lugs for suspending ceiling-mounted ALFLED

163-413

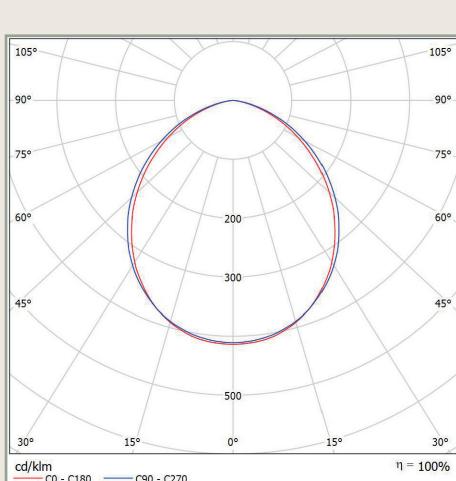
Set consisting of 2 black-anodised aluminium mounting brackets, including attachment fittings for fastening to the ALFLED and 2 wire ropes with attachment kit

– other models on request / subject to modification and errors –

**VERSIONS:**

- models with two led panels, diffuser and tempered front glass

Lamp	Output	Luminous flux	R _a	Beam angle	Length in mm	Order No. 24 V DC	Order No. 230 V AC
Mid-Power LED 2 LED panels	26 W	3,017 lm	> 80	100°/100°	586 mm	7A242615	7A232615
	52 W	6,405 lm			866 mm	7A245215	7A235215
	78 W	9,664 lm			1,276 mm	7A247815	7A237815
	104 W	12,958 lm			1,556 mm	7A2410415	7A2310415



	104 W	78 W	52 W	26 W
E(0°)	5.362	3.998	2.657	1.253
E(C90)	656	486	338	165
E(0)	763	573	375	177
E(0°)	1.340	999	664	313
E(C90)	164	122	84	41
E(0)	191	143	94	44
E(0°)	596	444	295	139
E(C90)	73	54	38	18
E(0)	85	64	42	20
E(0°)	335	250	166	78
E(C90)	41	30	21	10
E(0)	48	36	23	11
E(0°)	214	160	106	50
E(C90)	26	19	14	7
E(0)	31	23	15	7
E(0°)	149	111	74	35
E(C90)	18	14	9	5
E(0)	21	16	10	5

CONNECTION TYPES:

Cable connector* (coupling)	Cable	Order No. 24 V DC		Order No. 230 V AC	
			T-coded		S-coded
No cable		160-800		160-900	
	INDUSTRIEFLEX® 07HT 2x1,0 mm ²	160-805		-	
	ELSPRO-FLEX® G 05 2x1,0 mm ²	160-805G		-	
	INDUSTRIEFLEX® 07HT 3G1,0 mm ²		-	160-9E5	
	ELSPRO-FLEX® G 05 3G1,0 mm ²		-	160-9E5G	

* Angled cable connector on request

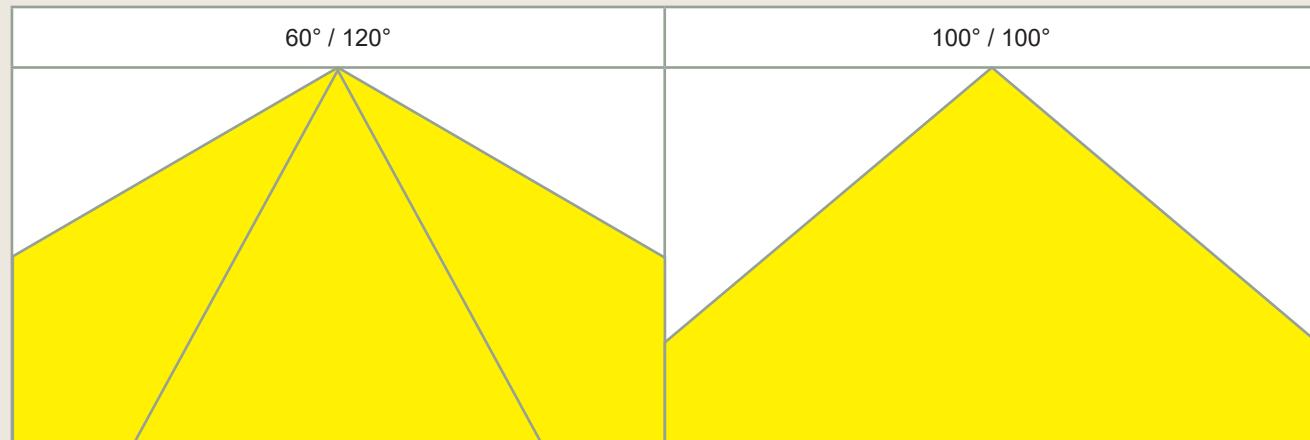
– other models on request / subject to modification and errors –

ASK US FOR YOUR SPECIFIC VARIANT:

1,508 lm	3,017 lm	4,832 lm	6,405 lm	9,664 lm	12,958 lm
13 W	26 W	39 W	52 W	78 W	104 W
1 LED PANEL	1 LED PANEL	2 LED PANELS	1 LED PANEL	1 LED PANEL	2 LED PANELS
586 mm	866 mm	586 mm	1,276 mm	1,556 mm	866 mm

POWER SUPPLY:

24 V DC	230 V AC
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BEAM ANGLE:**FRONT GLASS:**

TEMPERED GLASS	POLYCARBONATE	COLOURED POLYCARBONATE
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DIMMABILITY:

NON-DIMMABLE (STANDARD)	DIMMABLE
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WIRING:

STANDARD	FOR CONNECTING IN SERIES*
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Plug	24 V DC	T-coded	160-801
Plug	230 V AC	S-coded	160-700
assembled connecting cables on demand			

* The following combinations are technically not possible: DIMMABLE and CONNECTING IN SERIES
– other models on request / subject to modification and errors –

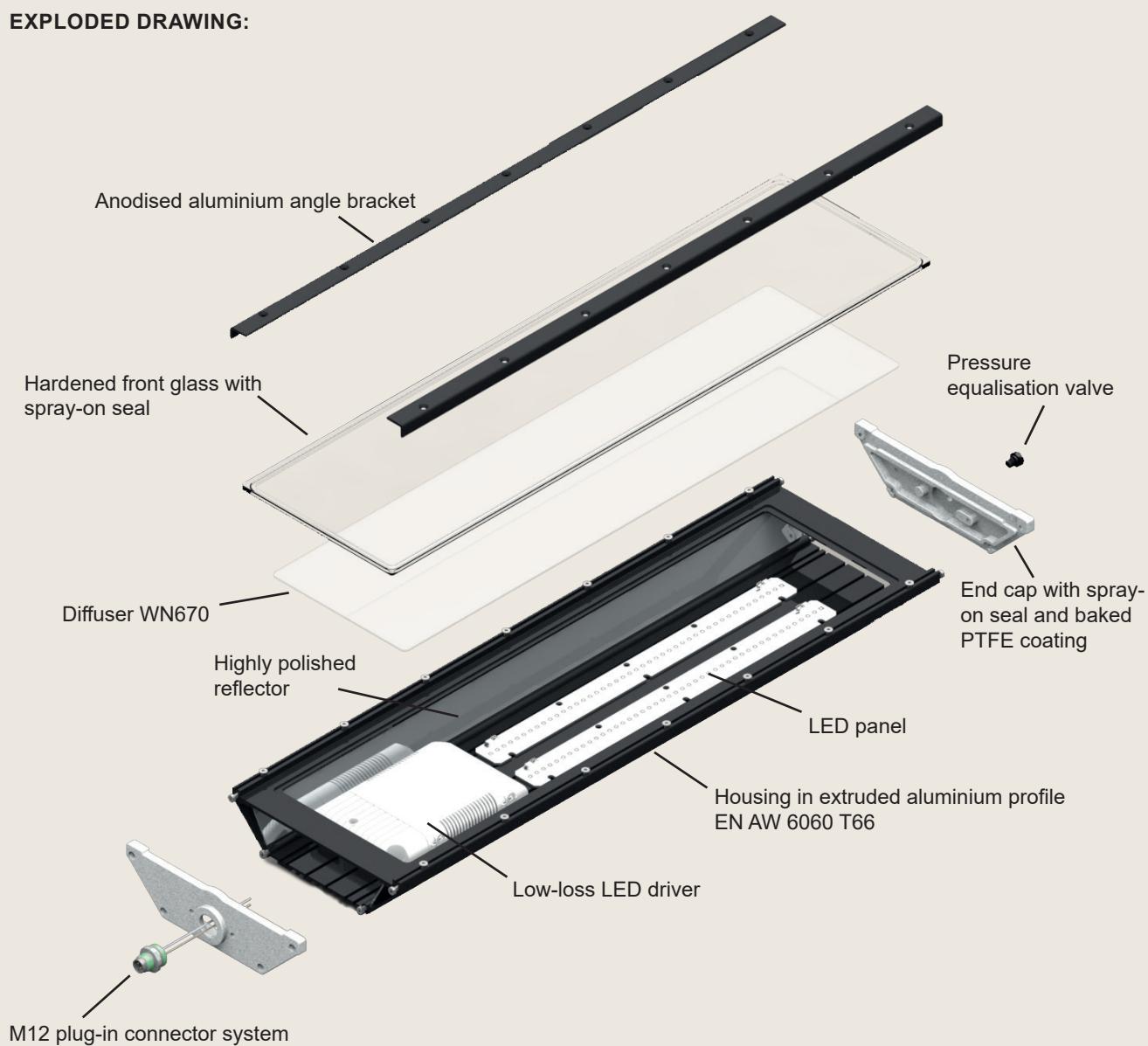
SPECIAL FEATURES:

- Lamp body manufactured from black-anodised extruded aluminium profile EN AW 6060 T66
- Side parts for attaching brackets are manufactured in diecast aluminium with baked PTFE coating
- 4 mm hardened front glass with spray-on, oil-resistant seal for standard
- Polycarbonate (coloured) front glass available
- Diffuser, WN670
- Low-loss electronic LED driver
- Colour temperature 5,000 Kelvin
- Ingress protection type IP 67
- Standard: 4-pole input with panel-mount connector 12A / M12 plug-in connector system
- Protection class 1 (230 V) or protection class 3 (safety extra low voltage)
- Beam angle of 60°/120° and 100°/100° available
- Versions with 1 LED panel oder 2 LED panels
- Ambient temperature -25°C to +40°C
- Special-purpose solutions
- Models for different application areas, ask for your solution!

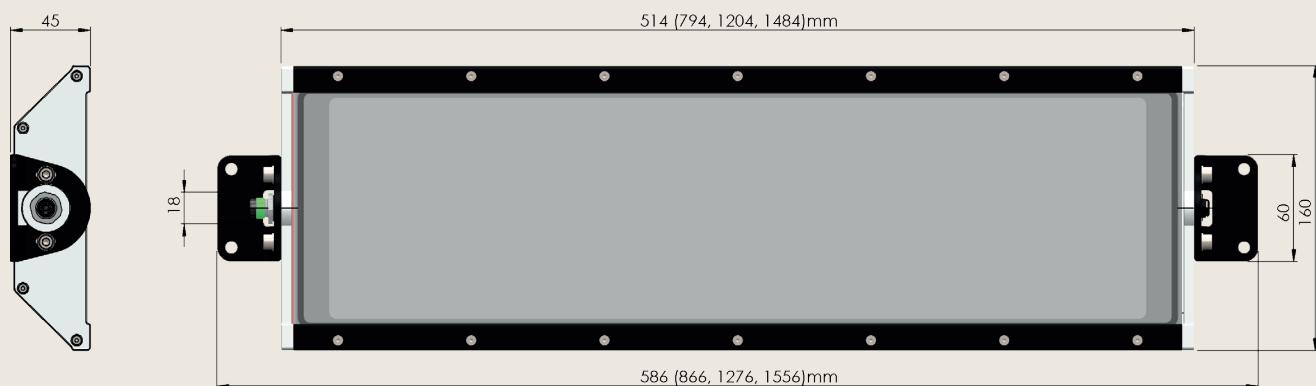
- Enclosed, therefore very strong housing.
Large surface area for efficient heat management
- Side parts with spray-on foam seal make the profile dust and waterproof
- Resistant to swarf and sparks, dust and waterproof
- Break-proof, suitable for food industry
- For a homogeneous distribution of light
- High efficiency, low energy costs
- Daylight white
- Dust and waterproof
- Coded plug-in connector system with high protection type
- Excellent personnel protection
- Individually configurable
- For various light intensity
- Suitable for different temperatures
- For example:
 - dimmable via DALI control
 - dimmable via potentiometer
 - for connecting in series
- Different application areas, e.g.:
 - Ceiling lights
 - Wall lights
 - Pendant lamp
 - Machine lamp
 - Workplace lamp
 - In wet areas
 - High-bay luminaire
 - Wire rope lamp
 - Food industry

– other models on request / subject to modification and errors –

EXPLODED DRAWING:



DIMENSIONS:



– other models on request / subject to modification and errors –