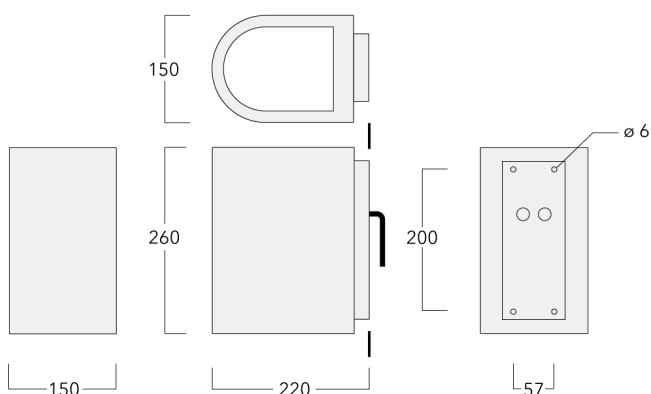


# SLS420 LED

Wall luminaires surface mounted

**we-ef**



## Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.






## WE-EF LEUCHTEN GmbH

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info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024

**Specifications****Material description**

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Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

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**Electrical description**

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV (optional SP10)

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**Additional information**

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Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

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# SLS420 LED

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## Options

### Light distribution



symmetric, medium beam [M]



symmetric, narrow beam [E]



asymmetric, forward throw [A60]



symmetric, narrow beam up and forward throw down [E/A60]



symmetric, medium beam up and down [M/M]



symmetric, narrow beam up and medium beam down [E/M]



symmetric, narrow beam up and down [E/E]

### Colour temperature

### Nominal Watt



3000 K



4000 K



2700 K

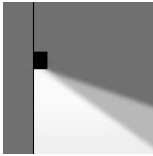


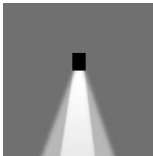
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## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward throw [A60] 	131-0238	LED-6/18W / 1050 mA - 3000 K	1264.6	21 W	80	4.90
	131-0239	LED-6/18W / 1050 mA - 4000 K	1323.4	21 W	80	4.90
	131-0244	LED-6/26W / 1400 mA - 3000 K	1617.5	29 W	80	4.90
	131-0245	LED-6/26W / 1400 mA - 4000 K	1691	29 W	80	4.90
	131-9256	LED-6/18W / 1050 mA - 2700 K	1205.8	21 W	80	4.90
	131-9265	LED-6/26W / 1400 mA - 2700 K	1529.2	29 W	80	4.90
	131-9310	LED-6/12W / 700 mA - 2700 K	794	14.5 W	80	4.90
	131-9532	LED-6/12W / 700 mA - 3000 K	852.9	14.5 W	80	4.90
131-9536	LED-6/12W / 700 mA - 4000 K	911.7	14.5 W	80	4.90	
symmetric, medium beam [M] 	131-0234	LED-6/18W / 1050 mA - 3000 K	1739.1	21 W	80	4.90
	131-0235	LED-6/18W / 1050 mA - 4000 K	1820	21 W	80	4.90
	131-0240	LED-6/26W / 1400 mA - 3000 K	2224.5	29 W	80	4.90
	131-0241	LED-6/26W / 1400 mA - 4000 K	2325.6	29 W	80	4.90
	131-9257	LED-6/18W / 1050 mA - 2700 K	1658.3	21 W	80	4.90
	131-9266	LED-6/26W / 1400 mA - 2700 K	2103.2	29 W	80	4.90
	131-9311	LED-6/12W / 700 mA - 2700 K	1092	14.5 W	80	4.90
	131-9533	LED-6/12W / 700 mA - 3000 K	1172.9	14.5 W	80	4.90
131-9537	LED-6/12W / 700 mA - 4000 K	1253.8	14.5 W	80	4.90	
symmetric, medium beam up and down [M/M] 	131-9315	LED-2x6/24W / 700 mA - 2700 K	2184.4	27 W	80	4.90
	131-9543	LED-2x6/24W / 700 mA - 3000 K	2346.2	27 W	80	4.90
	131-9549	LED-2x6/24W / 700 mA - 4000 K	2508.1	27 W	80	4.90
symmetric, narrow beam [E] 	131-0236	LED-6/18W / 1050 mA - 3000 K	1948	21 W	80	4.90
	131-0237	LED-6/18W / 1050 mA - 4000 K	2038.6	21 W	80	4.90
	131-0242	LED-6/26W / 1400 mA - 3000 K	2491.7	29 W	80	4.90
	131-0243	LED-6/26W / 1400 mA - 4000 K	2604.9	29 W	80	4.90
	131-9258	LED-6/18W / 1050 mA - 2700 K	1857.4	21 W	80	4.90
	131-9267	LED-6/26W / 1400 mA - 2700 K	2355.8	29 W	80	4.90
	131-9312	LED-6/12W / 700 mA - 2700 K	1223.2	14.5 W	80	4.90
	131-9534	LED-6/12W / 700 mA - 3000 K	1313.8	14.5 W	80	4.90
	131-9538	LED-6/12W / 700 mA - 4000 K	1404.4	14.5 W	80	4.90
symmetric, narrow beam up and down [E/E] 	131-9317	LED-2x6/24W / 700 mA - 2700 K	2447.1	27 W	80	4.90
	131-9545	LED-2x6/24W / 700 mA - 3000 K	2628.4	27 W	80	4.90
	131-9551	LED-2x6/24W / 700 mA - 4000 K	2809.6	27 W	80	4.90

# SLS420 LED

## Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
	131-9314	LED-2x6/24W / 700 mA - 2700 K	2017.7	27 W	80	4.90
	131-9542	LED-2x6/24W / 700 mA - 3000 K	2167.2	27 W	80	4.90
	131-9548	LED-2x6/24W / 700 mA - 4000 K	2316.6	27 W	80	4.90
	131-9316	LED-2x6/24W / 700 mA - 2700 K	2315.8	27 W	80	4.90
	131-9544	LED-2x6/24W / 700 mA - 3000 K	2487.3	27 W	80	4.90
	131-9550	LED-2x6/24W / 700 mA - 4000 K	2658.8	27 W	80	4.90

**Mounting Accessories****Column fitter**

Description	Part ID	C1	D1	H1	H2	M1	Weight (kg)
CF-410/420	131-9140	83	≥ 140	220	100	6	0.60

