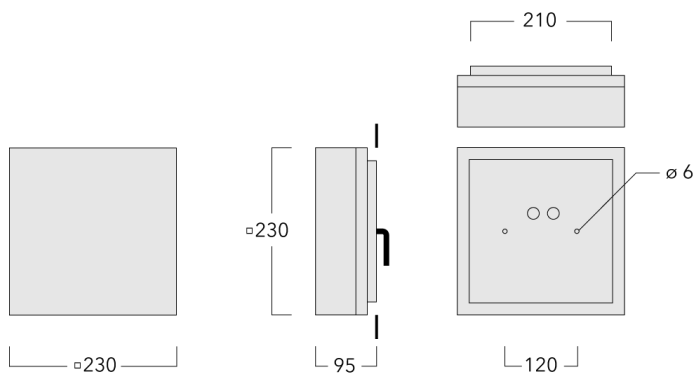


QLS420 LED

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 CCG® Controlled Compression 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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Wall luminaires surface mounted**Specifications****Material description**

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 CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

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

Additional information

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

QLS420 LED

Wall luminaires surface mounted

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Options

Light distribution



symmetric, medium beam [M]



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



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



symmetric, narrow beam [E]



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



rectangular, side throw [R45]



medium beam up and forward throw down [M/R45]



symmetric narrow beam up and forward throw down [E/R45]

Colour temperature

Nominal Watt



3000 K

18 W

36 W



4000 K

24 W

0 W



2700 K

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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
medium beam up and forward throw down [M/R45] 	131-9456	LED-2x6/24W / 700 mA - 3000 K	2357.7	27 W	80	3.10
	131-9458	LED-2x6/24W / 700 mA - 4000 K	2520.3	27 W	80	3.10
	131-9701	LED-2x6/24W / 700 mA - 2700 K	2195.1	27 W	80	3.10
rectangular, side throw [R45] 	131-0190	LED-6/18W / 1050 mA - 3000 K	1756.2	21 W	80	3.10
	131-0191	LED-6/18W / 1050 mA - 4000 K	1837.9	21 W	80	3.10
	131-0196	LED-6/26W / 1400 mA - 3000 K	2246.3	29 W	80	3.10
	131-0197	LED-6/26W / 1400 mA - 4000 K	2348.4	29 W	80	3.10
	131-9455	LED-6/12W / 700 mA - 3000 K	1184.4	14.5 W	80	3.10
	131-9457	LED-6/12W / 700 mA - 4000 K	1266.1	14.5 W	80	3.10
	131-9700	LED-6/12W / 700 mA - 2700 K	1102.7	14.5 W	80	3.10
	131-9895	LED-6/18W / 1050 mA - 2700 K	1674.5	21 W	80	3.10
	131-9904	LED-6/26W / 1400 mA - 2700 K	2123.8	29 W	80	3.10
symmetric narrow beam up and forward throw down [E/R45] 	131-9464	LED-2x6/24W / 700 mA - 3000 K	2498.7	27 W	80	3.10
	131-9465	LED-2x6/24W / 700 mA - 4000 K	2671	27 W	80	3.10
	131-9702	LED-2x6/24W / 700 mA - 2700 K	2326.4	27 W	80	3.10
symmetric, medium beam [M] 	131-0186	LED-6/18W / 1050 mA - 3000 K	1739.1	21 W	80	3.10
	131-0187	LED-6/18W / 1050 mA - 4000 K	1820	21 W	80	3.10
	131-0192	LED-6/26W / 1400 mA - 3000 K	2224.5	29 W	80	3.10
	131-0193	LED-6/26W / 1400 mA - 4000 K	2325.6	29 W	80	3.10
	131-9427	LED-6/12W / 700 mA - 2700 K	1092	14.5 W	80	3.10
	131-9438	LED-6/12W / 700 mA - 3000 K	1172.9	14.5 W	80	3.10
	131-9441	LED-6/12W / 700 mA - 4000 K	1253.8	14.5 W	80	3.10
	131-9886	LED-6/18W / 1050 mA - 2700 K	1658.3	21 W	80	3.10
	131-9888	LED-6/26W / 1400 mA - 2700 K	2103.2	29 W	80	3.10
symmetric, medium beam up and down [M/M] 	131-9431	LED-2x6/24W / 700 mA - 2700 K	2184.4	27 W	80	3.10
	131-9446	LED-2x6/24W / 700 mA - 3000 K	2346.2	27 W	80	3.10
	131-9451	LED-2x6/24W / 700 mA - 4000 K	2508.1	27 W	80	3.10
symmetric, narrow beam [E]	131-0188	LED-6/18W / 1050 mA - 3000 K	1948	21 W	80	3.10

Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
	131-0189	LED-6/18W / 1050 mA - 4000 K	2038.6	21 W	80	3.10
	131-0194	LED-6/26W / 1400 mA - 3000 K	2491.7	29 W	80	3.10
	131-0195	LED-6/26W / 1400 mA - 4000 K	2604.9	29 W	80	3.10
	131-9428	LED-6/12W / 700 mA - 2700 K	1223.2	14.5 W	80	3.10
	131-9460	LED-6/12W / 700 mA - 3000 K	1313.8	14.5 W	80	3.10
	131-9461	LED-6/12W / 700 mA - 4000 K	1404.4	14.5 W	80	3.10
	131-9887	LED-6/18W / 1050 mA - 2700 K	1857.4	21 W	80	3.10
	131-9889	LED-6/26W / 1400 mA - 2700 K	2355.8	29 W	80	3.10
symmetric, narrow beam up and down [E/E] 	131-9433	LED-2x6/24W / 700 mA - 2700 K	2447.1	27 W	80	3.10
	131-9453	LED-2x6/24W / 700 mA - 3000 K	2628.4	27 W	80	3.10
	131-9454	LED-2x6/24W / 700 mA - 4000 K	2809.6	27 W	80	3.10
symmetric, narrow beam up and medium beam down [E/M] 	131-9432	LED-2x6/24W / 700 mA - 2700 K	2315.8	27 W	80	3.10
	131-9447	LED-2x6/24W / 700 mA - 3000 K	2487.3	27 W	80	3.10
	131-9452	LED-2x6/24W / 700 mA - 4000 K	2658.8	27 W	80	3.10