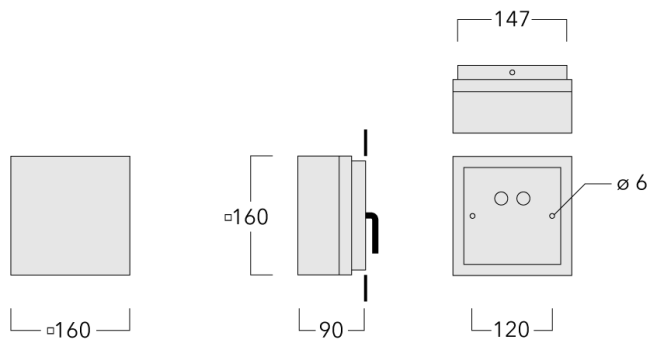


# QLS410 LED

## Wall luminaires surface mounted

**we-ef**



### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Luminaire can be mounted for up or down lighting. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

### WE-EF LIGHTING (Thailand) Co., Ltd.





57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

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

**Wall luminaires surface mounted****Specifications****Material description**

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Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS 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	Integral EC electronic converter

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**Additional information**

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Lifetime	Ta=25° L90B10 > 90000h
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# QLS410 LED

## Wall luminaires surface mounted

**we-ef**

### Options

#### Light distribution



symmetric, medium beam [M]



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



asymmetric, side throw beam [S]



symmetric, medium beam up and side throw down [M/S]



symmetric, narrow beam up and side throw down [E/S]



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]



rectangular, side throw [R45/R45]

#### Colour temperature

#### Nominal Watt



3000 K

8 W

18 W



4000 K



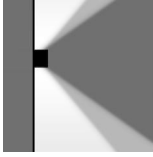

1 W

0 W



2700 K

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw beam [S] 	131-7000	LED-3/6W / 700 mA - 2700 K	515.6	7.5 W	80	1.90
	131-7003	LED-3/9W / 1050 mA - 2700 K	783	11 W	80	1.90
	131-7004	LED-3/9W / 1050mA - 3000 K	821.2	11 W	80	1.90
	131-7005	LED-3/9W / 1050mA - 4000 K	859.4	11 W	80	1.90
	131-7006	LED-3/13W / 1400 mA - 2700 K	993.1	15.8 W	80	1.90
	131-7007	LED-3/13W / 1400 mA - 3000 K	1050.4	15.8 W	80	1.90
	131-7008	LED-3/13W / 1400 mA - 4000 K	1098.1	15.8 W	80	1.90
	131-9400	LED-3/6W / 700 mA - 3000 K	553.8	7.5 W	80	1.90
	131-9403	LED-3/6W / 700 mA - 4000 K	592	7.5 W	80	1.90
medium beam up and forward throw down [M/R45] 	131-9019	LED-2x3/12W / 700 mA - 2700 K	1097.5	15 W	80	1.90
	131-9022	LED-2x3/18W / 1050 mA - 2700 K	1666.6	22 W	80	1.90
	131-9028	LED-2x3/26W / 1400 mA - 2700 K	2113.8	31 W	80	1.90
	131-9423	LED-2x3/12W / 700 mA - 3000K	1178.8	15 W	80	1.90
	131-9425	LED-2x3/12W / 700 mA - 4000K	1260.1	15 W	80	1.90
	131-9722	LED-2x3/18W / 1050mA - 3000 K	1747.9	22 W	80	1.90
	131-9727	LED-2x3/18W / 1050mA - 4000 K	1829.2	22 W	80	1.90
	131-9732	LED-2x3/26W / 1400mA - 3000 K	2235.7	31 W	80	1.90
	131-9737	LED-2x3/26W / 1400mA - 4000 K	2337.3	31 W	80	1.90
rectangular, side throw [R45/R45] 	131-9021	LED-2x3/12W / 700 mA - 2700 K	2205.5	15 W	80	1.90
	131-9027	LED-2x3/18W / 1050 mA - 2700 K	3349.1	22 W	80	1.90
	131-9035	LED-2x3/26W / 1400 mA - 2700 K	4247.7	31 W	80	1.90
	131-9466	LED-2x3/12W / 700 mA - 3000K	2368.9	15 W	80	1.90
	131-9467	LED-2x3/12W / 700 mA - 4000K	2532.3	15 W	80	1.90
	131-9882	LED-2x3/18W / 1050mA - 3000 K	3512.5	22 W	80	1.90
	131-9883	LED-2x3/18W / 1050mA - 4000 K	3675.9	22 W	80	1.90
	131-9884	LED-2x3/26W / 1400mA - 3000 K	4492.7	31 W	80	1.90
	131-9885	LED-2x3/26W / 1400mA - 4000 K	4696.9	31 W	80	1.90
rectangular, side throw [R45] 	131-9004	LED-3/6W / 700 mA - 2700 K	551.4	7.5 W	80	1.90
	131-9007	LED-3/9W / 1050 mA - 2700 K	837.3	11 W	80	1.90
	131-9012	LED-3/13W / 1400 mA - 2700 K	1061.9	15.8 W	80	1.90
	131-9422	LED-3/6W / 700 mA - 3000 K	592.2	7.5 W	80	1.90
	131-9424	LED-3/6W / 700 mA - 4000 K	633	7.5 W	80	1.90
	131-9710	LED-3/9W / 1050mA - 3000 K	878.1	11 W	80	1.90
	131-9713	LED-3/9W / 1050mA - 4000 K	918.9	11 W	80	1.90
	131-9716	LED-3/13W / 1400 mA - 3000 K	1123.1	15.8 W	80	1.90

## Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric narrow beam up and forward throw down [E/R45] 	131-9719	LED-3/13W / 1400 mA - 4000 K	1174.2	15.8 W	80	1.90
	131-9020	LED-2x3/12W / 700 mA - 2700 K	1163.2	15 W	80	1.90
	131-9023	LED-2x3/18W / 1050 mA - 2700 K	1766.3	22 W	80	1.90
	131-9029	LED-2x3/26W / 1400 mA - 2700 K	2240.2	31 W	80	1.90
	131-9462	LED-2x3/12W / 700 mA - 3000K	1249.4	15 W	80	1.90
	131-9463	LED-2x3/12W / 700 mA - 4000K	1335.5	15 W	80	1.90
	131-9723	LED-2x3/18W / 1050mA - 3000 K	1852.5	22 W	80	1.90
	131-9728	LED-2x3/18W / 1050mA - 4000 K	1938.7	22 W	80	1.90
	131-9733	LED-2x3/26W / 1400mA - 3000 K	2369.5	31 W	80	1.90
	131-9738	LED-2x3/26W / 1400mA - 4000 K	2477.2	31 W	80	1.90
symmetric, medium beam [M] 	131-9002	LED-3/6W / 700 mA - 2700 K	546	7.5 W	80	1.90
	131-9008	LED-3/9W / 1050 mA - 2700 K	829.1	11 W	80	1.90
	131-9013	LED-3/13W / 1400 mA - 2700 K	1051.6	15.8 W	80	1.90
	131-9401	LED-3/6W / 700 mA - 3000 K	586.5	7.5 W	80	1.90
	131-9404	LED-3/6W / 700 mA - 4000 K	626.9	7.5 W	80	1.90
	131-9711	LED-3/9W / 1050mA - 3000 K	869.6	11 W	80	1.90
	131-9714	LED-3/9W / 1050mA - 4000 K	910	11 W	80	1.90
	131-9717	LED-3/13W / 1400 mA - 3000 K	1112.2	15.8 W	80	1.90
	131-9720	LED-3/13W / 1400 mA - 4000 K	1162.8	15.8 W	80	1.90
	symmetric, medium beam up and down [M/M] 	131-9015	LED-2x3/12W / 700 mA - 2700 K	1092.2	15 W	80
131-9024		LED-2x3/18W / 1050 mA - 2700 K	1658.5	22 W	80	1.90
131-9032		LED-2x3/26W / 1400 mA - 2700 K	2103.5	31 W	80	1.90
131-9409		LED-2x3/12W / 700 mA - 3000K	1173.1	15 W	80	1.90
131-9414		LED-2x3/12W / 700 mA - 4000K	1254	15 W	80	1.90
131-9724		LED-2x3/18W / 1050mA - 3000 K	1739.5	22 W	80	1.90
131-9729		LED-2x3/18W / 1050mA - 4000 K	1820.4	22 W	80	1.90
131-9734		LED-2x3/26W / 1400mA - 3000 K	2224.9	31 W	80	1.90
131-9739		LED-2x3/26W / 1400mA - 4000 K	2326	31 W	80	1.90
symmetric, medium beam up and side throw down [M/S] 		131-7009	LED-2x3/12W / 700 mA - 2700 K	1061.7	15 W	80
	131-7012	LED-2x3/18W / 1050 mA - 2700 K	1612.2	22 W	80	1.90
	131-7013	LED-2x3/18W / 1050mA - 3000 K	1690.8	22 W	80	1.90
	131-7014	LED-2x3/18W / 1050mA - 4000 K	1769.4	22 W	80	1.90
	131-7015	LED-2x3/26W / 1400 mA - 2700 K	2044.7	31 W	80	1.90
	131-7016	LED-2x3/26W / 1400mA - 3000 K	2162.6	31 W	80	1.90
	131-7017	LED-2x3/26W / 1400mA - 4000 K	2260.9	31 W	80	1.90
	131-9407	LED-2x3/12W / 700 mA - 3000K	1140.3	15 W	80	2.00

## Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, narrow beam [E] 	131-9412	LED-2x3/12W / 700 mA - 4000K	1218.9	15 W	80	2.00
	131-9003	LED-3/6W / 700 mA - 2700 K	611.6	7.5 W	80	1.90
	131-9009	LED-3/9W / 1050 mA - 2700 K	928.7	11 W	80	1.90
	131-9014	LED-3/13W / 1400 mA - 2700 K	1177.9	15.8 W	80	1.90
	131-9420	LED-3/6W / 700 mA - 3000 K	656.9	7.5 W	80	1.90
	131-9421	LED-3/6W / 700 mA - 4000 K	702.2	7.5 W	80	1.90
	131-9712	LED-3/9W / 1050mA - 3000 K	974	11 W	80	1.90
	131-9715	LED-3/9W / 1050mA - 4000 K	1019.3	11 W	80	1.90
	131-9718	LED-3/13W / 1400 mA - 3000 K	1245.8	15.8 W	80	1.90
	131-9721	LED-3/13W / 1400 mA - 4000 K	1302.5	15.8 W	80	1.90
symmetric, narrow beam up and down [E/E] 	131-9018	LED-2x3/12W / 700 mA - 2700 K	1223.6	15 W	80	1.90
	131-9026	LED-2x3/18W / 1050 mA - 2700 K	1858	22 W	80	1.90
	131-9034	LED-2x3/26W / 1400 mA - 2700 K	2356.5	31 W	80	1.90
	131-9416	LED-2x3/12W / 700 mA - 3000K	1314.2	15 W	80	1.90
	131-9417	LED-2x3/12W / 700 mA - 4000K	1404.8	15 W	80	1.90
	131-9726	LED-2x3/18W / 1050mA - 3000 K	1948.6	22 W	80	1.90
	131-9731	LED-2x3/18W / 1050mA - 4000 K	2039.3	22 W	80	1.90
	131-9736	LED-2x3/26W / 1400mA - 3000 K	2492.4	31 W	80	1.90
	131-9741	LED-2x3/26W / 1400mA - 4000 K	2605.7	31 W	80	1.90
	symmetric, narrow beam up and medium beam down [E/M] 	131-9016	LED-2x3/12W / 700 mA - 2700 K	1157.9	15 W	80
131-9025		LED-2x3/18W / 1050 mA - 2700 K	1758.3	22 W	80	1.90
131-9033		LED-2x3/26W / 1400 mA - 2700 K	2230	31 W	80	1.90
131-9410		LED-2x3/12W / 700 mA - 3000K	1243.7	15 W	80	1.90
131-9415		LED-2x3/12W / 700 mA - 4000K	1329.4	15 W	80	1.90
131-9725		LED-2x3/18W / 1050mA - 3000 K	1844	22 W	80	1.90
131-9730		LED-2x3/18W / 1050mA - 4000 K	1929.8	22 W	80	1.90
131-9735		LED-2x3/26W / 1400mA - 3000 K	2358.7	31 W	80	1.90
131-9740		LED-2x3/26W / 1400mA - 4000 K	2465.9	31 W	80	1.90
symmetric, narrow beam up and side throw down [E/S] 		131-7018	LED-2x3/12W / 700 mA - 2700 K	1127.3	15 W	80
	131-7021	LED-2x3/18W / 1050 mA - 2700 K	1711.9	22 W	80	1.90
	131-7022	LED-2x3/18W / 1050mA - 3000 K	1795.4	22 W	80	1.90
	131-7023	LED-2x3/18W / 1050mA - 4000 K	1878.9	22 W	80	1.90
	131-7024	LED-2x3/26W / 1400 mA - 2700 K	2171.1	31 W	80	1.90
	131-7025	LED-2x3/26W / 1400mA - 3000 K	2296.4	31 W	80	1.90
	131-7026	LED-2x3/26W / 1400mA - 4000 K	2400.8	31 W	80	1.90
	131-9408	LED-2x3/12W / 700 mA - 3000K	1210.8	15 W	80	1.90

# QLS410 LED

## Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
	131-9413	LED-2x3/12W / 700 mA - 4000K	1294.3	15 W	80	1.90