

QLS410 LED

Surface Mounted Wall Luminaires



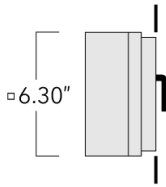
Description

IP66, Class I. IK07. Surface mounted LED wall luminaire. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral driver. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 0-10V Dimming on request. Suitable for installation over 4" recessed junction box. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

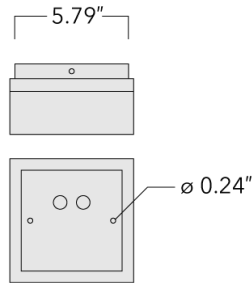
ADA (American Disabilities Act) Compliant.



6.30"



3.54"



5.79"

ø 0.24"

4.72"

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Specifications

Material description

Body	Luminaire body and lens frame constructed in die cast aluminum.
Lens	Clear tempered glass lens.
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL listed. Suitable for wet locations.

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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 [N/S]



symmetric, narrow beam [N]



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



rectangular asymmetric Type II [R45]



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



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



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



rectangular, side throw [R45/R45]

Color temperature

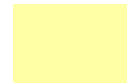
Nominal Watt



3000 K

8 W

18 W



4000 K

1 W

0 W



2700 K

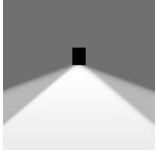



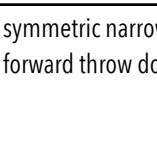
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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
asymmetric, side throw beam [S] 	131-7000	LED-3/6W / 700 mA - 2700 K	515.6	7.5 W	80	4.20
	131-7003	LED-3/9W / 1050 mA - 2700 K	783	11 W	80	4.20
	131-7006	LED-3/13W / 1400 mA - 2700 K	993.1	15.8 W	80	4.20
	131-9400	LED-3/6W / 700 mA - 3000 K	553.8	7.5 W	80	4.20
	131-9403	LED-3/6W / 700 mA - 4000 K	592	7.5 W	80	4.20
medium beam up and forward throw down [M/R45] 	131-9019	LED-2x3/12W / 700 mA - 2700 K	1097.5	15 W	80	4.20
	131-9022	LED-2x3/18W / 1050 mA - 2700 K	1666.6	22 W	80	4.2
	131-9028	LED-2x3/26W / 1400 mA - 2700 K	2113.8	31 W	80	4.20
	131-9423	LED-2x3/12W / 700 mA - 3000K	1178.8	15 W	80	4.20
	131-9425	LED-2x3/12W / 700 mA - 4000K	1260.1	15 W	80	4.20
	131-9722	LED-2x3/18W / 1050mA - 3000 K	1747.9	22 W	80	4.20
	131-9727	LED-2x3/18W / 1050mA - 4000 K	1829.2	22 W	80	4.20
	131-9732	LED-2x3/26W / 1400mA - 3000 K	2235.7	31 W	80	4.20
rectangular asymmetric Type II [R45] 	131-0178	LED-3/9W / 1050mA - 3000 K	878.1	11 W	80	4.20
	131-0179	LED-3/9W / 1050mA - 4000 K	918.9	11 W	80	4.20
	131-0184	LED-3/13W / 1400 mA - 3000 K	1123.1	15.8 W	80	4.20
	131-0185	LED-3/13W / 1400 mA - 4000 K	1174.2	15.8 W	80	4.20
	131-9004	LED-3/6W / 700 mA - 2700 K	551.4	7.5 W	80	4.2
	131-9007	LED-3/9W / 1050 mA - 2700 K	837.3	11 W	80	4.2
	131-9012	LED-3/13W / 1400 mA - 2700 K	1061.9	15.8 W	80	4.20
	131-9422	LED-3/6W / 700 mA - 3000 K	592.2	7.5 W	80	4.20
	131-9424	LED-3/6W / 700 mA - 4000 K	633	7.5 W	80	4.20
	rectangular, side throw [R45/R45] 	131-9021	LED-2x3/12W / 700 mA - 2700 K	2205.5	15 W	80
131-9027		LED-2x3/18W / 1050 mA - 2700 K	3349.1	22 W	80	4.20
131-9035		LED-2x3/26W / 1400 mA - 2700 K	4247.7	31 W	80	4.20
symmetric narrow beam up and forward throw down [E/R45] 	131-9020	LED-2x3/12W / 700 mA - 2700 K	1163.2	15 W	80	4.20
	131-9023	LED-2x3/18W / 1050 mA - 2700 K	1766.3	22 W	80	4.2
	131-9029	LED-2x3/26W / 1400 mA - 2700 K	2240.2	31 W	80	4.20
	131-9462	LED-2x3/12W / 700 mA - 3000K	1249.4	15 W	80	4.20
	131-9463	LED-2x3/12W / 700 mA - 4000K	1335.5	15 W	80	4.20

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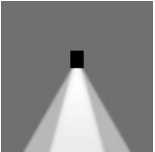
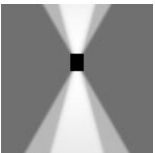
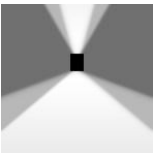
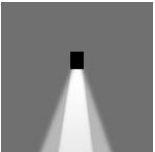
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	131-9723	LED-2x3/18W / 1050mA - 3000 K	1852.5	22 W	80	4.23
	131-9728	LED-2x3/18W / 1050mA - 4000 K	1938.7	22 W	80	4.20
	131-9733	LED-2x3/26W / 1400mA - 3000 K	2369.5	31 W	80	4.20
	131-9738	LED-2x3/26W / 1400mA - 4000 K	2477.2	31 W	80	4.20
symmetric, medium beam [M] 	131-0174	LED-3/9W / 1050mA - 3000 K	869.6	11 W	80	4.20
	131-0175	LED-3/9W / 1050mA - 4000 K	910	11 W	80	4.20
	131-0180	LED-3/13W / 1400 mA - 3000 K	1112.2	15.8 W	80	4.20
	131-0181	LED-3/13W / 1400 mA - 4000 K	1162.8	15.8 W	80	4.20
	131-9002	LED-3/6W / 700 mA - 2700 K	546	7.5 W	80	4.2
	131-9008	LED-3/9W / 1050 mA - 2700 K	829.1	11 W	80	4.2
	131-9013	LED-3/13W / 1400 mA - 2700 K	1051.6	15.8 W	80	4.2
	131-9401	LED-3/6W / 700 mA - 3000 K	586.5	7.5 W	80	4.20
	131-9404	LED-3/6W / 700 mA - 4000 K	626.9	7.5 W	80	4.20
	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	4.2
131-9032		LED-2x3/26W / 1400 mA - 2700 K	2103.5	31 W	80	4.20
131-9409		LED-2x3/12W / 700 mA - 3000K	1173.1	15 W	80	4.20
131-9414		LED-2x3/12W / 700 mA - 4000K	1254	15 W	80	4.20
131-9724		LED-2x3/18W / 1050mA - 3000 K	1739.5	22 W	80	4.23
131-9729		LED-2x3/18W / 1050mA - 4000 K	1820.4	22 W	80	4.20
131-9734		LED-2x3/26W / 1400mA - 3000 K	2224.9	31 W	80	4.20
131-9739		LED-2x3/26W / 1400mA - 4000 K	2326	31 W	80	4.20
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	4.20
	131-7015	LED-2x3/26W / 1400 mA - 2700 K	2044.7	31 W	80	4.20
	131-9407	LED-2x3/12W / 700 mA - 3000K	1140.3	15 W	80	4.20
	131-9412	LED-2x3/12W / 700 mA - 4000K	1218.9	15 W	80	4.20
symmetric, narrow beam [N] 	131-0176	LED-3/9W / 1050mA - 3000 K	974	11 W	80	4.20
	131-0177	LED-3/9W / 1050mA - 4000 K	1019.3	11 W	80	4.20
	131-0182	LED-3/13W / 1400 mA - 3000 K	1245.8	15.8 W	80	4.20
	131-0183	LED-3/13W / 1400 mA - 4000 K	1302.5	15.8 W	80	4.20
	131-9003	LED-3/6W / 700 mA - 2700 K	611.6	7.5 W	80	4.2
	131-9009	LED-3/9W / 1050 mA - 2700 K	928.7	11 W	80	4.2

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	131-9014	LED-3/13W / 1400 mA - 2700 K	1177.9	15.8 W	80	4.20
	131-9420	LED-3/6W / 700 mA - 3000 K	656.9	7.5 W	80	4.20
	131-9421	LED-3/6W / 700 mA - 4000 K	702.2	7.5 W	80	4.20
	131-9018	LED-2x3/12W / 700 mA - 2700 K	1223.6	15 W	80	4.20
	131-9026	LED-2x3/18W / 1050 mA - 2700 K	1858	22 W	80	4.2
	131-9034	LED-2x3/26W / 1400 mA - 2700 K	2356.5	31 W	80	4.20
	131-9416	LED-2x3/12W / 700 mA - 3000K	1314.2	15 W	80	4.20
	131-9417	LED-2x3/12W / 700 mA - 4000K	1404.8	15 W	80	4.20
	131-9726	LED-2x3/18W / 1050mA - 3000 K	1948.6	22 W	80	4.23
	131-9731	LED-2x3/18W / 1050mA - 4000 K	2039.3	22 W	80	4.20
	131-9736	LED-2x3/26W / 1400mA - 3000 K	2492.4	31 W	80	4.20
	131-9741	LED-2x3/26W / 1400mA - 4000 K	2605.7	31 W	80	4.20
	131-9016	LED-2x3/12W / 700 mA - 2700 K	1157.9	15 W	80	4.20
	131-9025	LED-2x3/18W / 1050 mA - 2700 K	1758.3	22 W	80	4.20
	131-9725	LED-2x3/18W / 1050mA - 3000 K	1844	22 W	80	4.23
	131-9730	LED-2x3/18W / 1050mA - 4000 K	1929.8	22 W	80	4.20
	131-9735	LED-2x3/26W / 1400mA - 3000 K	2358.7	31 W	80	4.20
	131-9740	LED-2x3/26W / 1400mA - 4000 K	2465.9	31 W	80	4.20
	131-7018	LED-2x3/12W / 700 mA - 2700 K	1127.3	15 W	80	4.20
	131-7021	LED-2x3/18W / 1050 mA - 2700 K	1711.9	22 W	80	4.20
	131-7024	LED-2x3/26W / 1400 mA - 2700 K	2171.1	31 W	80	4.20
	131-9408	LED-2x3/12W / 700 mA - 3000K	1210.8	15 W	80	4.20
	131-9413	LED-2x3/12W / 700 mA - 4000K	1294.3	15 W	80	4.20

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Mounting Accessories

Surface Collar

Description	Part ID	A	B	C1	D1	D2	D3	M1	M2
QLS410 Surface Collar	131-6000	6.3	6.3	1.75	∅1	∅2	∅0.38	5	5

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