



WALL PACK 10 Version 3

INTEGRATED PHOTOCELL



5 Years



Lifetime
50 000 hours



IP65
Suitable for use in
wet locations



0-10V
Dimmable



SPECIFICATIONS

Photocell Technology
IP65 - Suitable for Wet Locations
Robust Aluminium Casing
Colour Rendering Index: >80
Functioning Temperature: -40°C to 40°C
Input Voltage: 100-277VAC

AVAILABILITY

20W
4000K / 5000K
120-277Vac



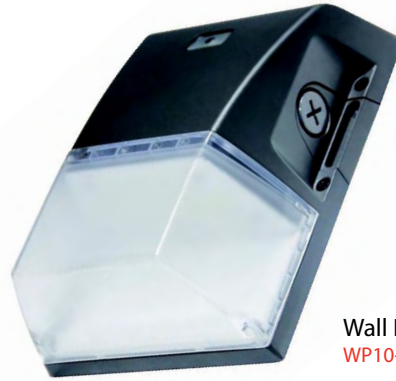
*This is a STOCK item:

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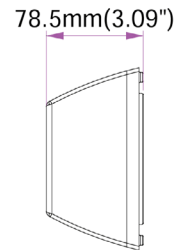
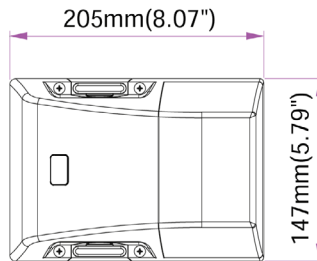


IES File Available on Request



Wall Pack 10 V3
WP10-20W-xxK-V3

DIMENSIONS

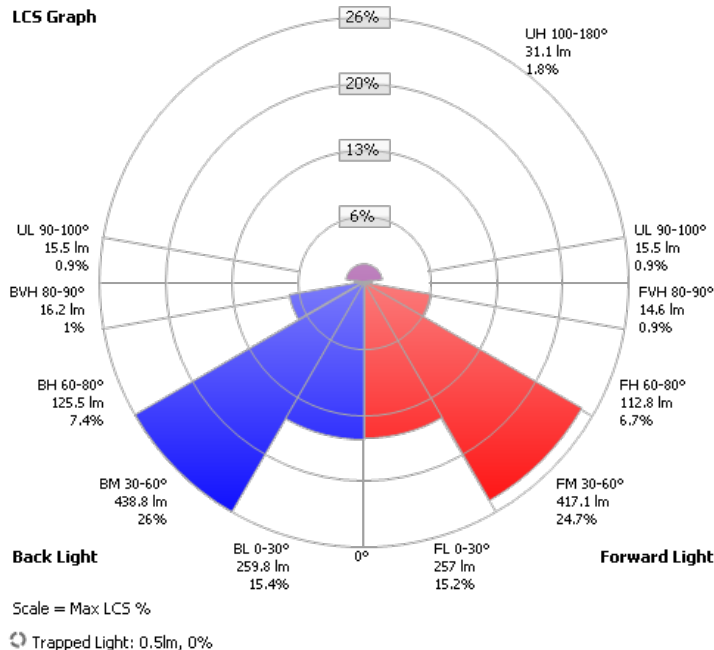
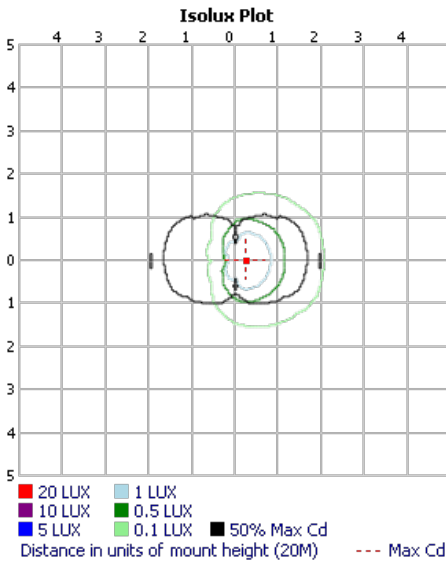
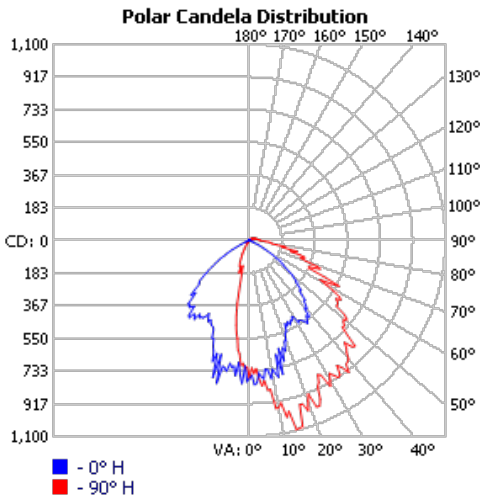


ORDERING INFORMATION

SERIES	POWER (WATTS)	LUMENS	COLOR TEMP	PRODUCT ID	MODEL NUMBER	ORDERING CODE
WALL PACK 10 VERSION 3	20W	2600	4000K	S-U9Q58N	WAL12R0020W-H-40K-V3	WP10-20W-40K-V3
			5000K	S-JQTGNK	WAL12R0020W-H-50K-V3	WP10-20W-50K-V3

PHOTOMETRIC REPORT

Wall Pack 10



ZONAL LUMEN SUMMARY			
ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	516.8	30.6%	30.6%
0-40	827.2	49%	49%
0-60	1,372.5	81.3%	81.3%
60-90	269.0	15.9%	15.9%
70-100	129.6	7.7%	7.7%
90-120	34.3	2%	2%
0-90	1,641.5	97.2%	97.2%
90-180	46.6	2.8%	2.8%
0-180	1,688.1	100%	100%

LUMENS PER ZONE					
ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	68.8	4.1%	90-100	15.5	0.9%
10-20	192.3	11.4%	100-110	11.1	0.7%
20-30	255.7	15.1%	110-120	7.8	0.5%
30-40	310.5	18.4%	120-130	5.3	0.3%
40-50	304.2	18.0%	130-140	3.5	0.2%
50-60	241.1	14.3%	140-150	2.0	0.1%
60-70	154.9	9.2%	150-160	1.0	0.1%
70-80	83.4	4.9%	160-170	0.4	0%
80-90	30.7	1.8%	170-180	0.1	0%

ROADWAY SUMMARY	
CUTOFF CLASSIFICATION:	SEMICUTOFF
DISTRIBUTION:	TYPE I, VERY SHORT
MAX CD, 90 DEG VERT:	63.2
MAX CD, 80 TO <90 DEG:	202.7
LUMENS % LAMP	
DOWNWARD STREET SIDE:	801.4 47.5%
DOWNWARD HOUSE SIDE:	840.4 49.8%
DOWNWARD TOTAL:	1,641.8 97.2%
UPWARD STREET SIDE:	23.1 1.4%
UPWARD HOUSE SIDE:	23.5 1.4%
UPWARD TOTAL:	46.6 2.8%
TOTAL LUMENS:	1,688.3 100%

LCS TABLE		
BUG RATING	B1 - U2 - G1	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	257.0	15.2%
MEDIUM(30-60):	417.1	24.7%
HIGH(60-80):	112.8	6.7%
VERY HIGH(80-90):	14.6	0.9%
BACK LIGHT		
LOW(0-30):	259.8	15.4%
MEDIUM(30-60):	438.8	26%
HIGH(60-80):	125.5	7.4%
VERY HIGH(80-90):	16.2	1%
UPLIGHT		
LOW(90-100):	15.5	0.9%
HIGH(100-180):	31.1	1.8%
TRAPPED LIGHT:	0.5	0%

CANDELA TABLE - TYPE C																											
	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5	360										
0	773	773	773	773	773	773	773	773	773	773	773	773	773	773	773	773	773	773									
5	767	719	755	788	819	813	784	782	686	610	716	636	637	739	595	718	767										
10	732	817	879	962	949	991	886	774	745	628	527	484	425	428	618	678	732										
15	626	682	960	1077	1090	1031	823	890	796	727	529	327	146	247	561	656	626										
20	598	783	941	915	958	1053	906	791	587	576	381	135	153	152	347	608	598										
25	502	708	863	956	905	987	815	704	513	472	136	167	113	197	142	480	502										
30	496	765	907	904	904	940	896	781	492	419	127	170	58	173	127	423	496										
35	568	742	843	888	855	931	861	767	540	301	103	80	21	72	100	277	568										
40	499	685	798	822	865	849	819	702	480	258	63	28	16	23	60	220	499										
45	397	604	719	753	838	793	736	616	448	201	27	8	6	8	24	184	397										
50	325	475	617	672	691	717	699	506	369	144	13	5	4	5	12	118	325										
55	226	359	503	602	605	591	549	425	255	66	7	4	4	4	7	46	226										
60	115	264	407	480	499	497	455	305	144	20	5	3	2	2	5	16	115										
65	39	173	317	395	372	454	357	213	56	10	4	2	2	1	4	10	39										
70	16	87	248	332	335	391	244	137	21	7	3	1	1	1	3	7	16										
75	10	41	170	237	239	281	171	66	13	5	2	1	1	1	2	6	10										
80	8	23	82	143	203	170	110	27	9	5	2	1	1	1	2	5	8										
85	6	19	38	75	113	78	52	20	6	4	2	1	1	1	2	4	6										
90	5	15	29	46	63	52	32	16	5	3	1	1	1	1	0	1	3	5									
95	3	13	24	38	51	41	26	13	4	2	1	0	0	0	1	2	3										
100	3	11	20	34	45	36	21	11	3	2	1	0	0	0	1	2	3										
105	3	9	18	30	38	31	18	10	3	2	1	0	0	0	1	2	3										
110	3	8	15	26	32	26	15	8	3	2	1	0	0	0	1	2	3										
115	3	7	13	22	28	22	13	7	2	1	1	0	0	0	1	2	3										
120	2	6	12	19	23	19	12	6	2	1	1	0	1	1	1	1	2										
125	2	6	11	16	19	17	10	5	2	1	1	1	1	1	1	1	2										
130	2	5	10	14	15	15	9	5	2	1	1	1	1	1	1	1	2										
135	2	5	8	12	13	13	8	5	2	1	1	1	1	1	1	1	2										
140	2	4	7	10	10	10	7	4	2	1	1	1	1	1	1	1	2										
145	2	3	6	8	9	8	6	4	1	1	1	1	1	1	1	1	2										
150	2	3	5	6	7	6	5	3	1	1	1	1	1	1	1	1	2										
155	1	2	4	5	5	5	4	2	1	1	1	1	1	1	1	1	1										
160	1	2	3	3	4	3	3	2	1	1	1	1	1	1	1	1	1										
165	1	1	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1										
170	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
175	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										
180	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1										