



Pole-Mounted Luminaires

RFL120-SE

The RFL120 features an elegant round shape, designed with the future in mind, offering a full suite of connectivity options. Post top installation on poles, seamlessly blending into urban landscapes by day and night.

Constructed from marine-grade, die-cast aluminium alloy, with an IP66 rating, 5CE superior corrosion protection including PCS hardware and CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral EC electronic converter, class I. OLC® One LED Concept CAD-optimised optics and non-reflective flat safety glass cover, hinged, provide superior illumination and glare control. The luminaire is factory-sealed and does not need to be opened during installation.

RFL120-SE with spigot size Ø 42 x 100 mm. Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

Version with emergency lighting on request.

Photometric files (IES, LDT) for light distributions [S65] [S70] [P65] [R60] [A60] with Backlight Shield on request.

Side-entry	48 - 160 W	4805 - 23616 lm	IP66 / IK08
Variant	Wattage	Rated lumens	IP / IK

Lighting

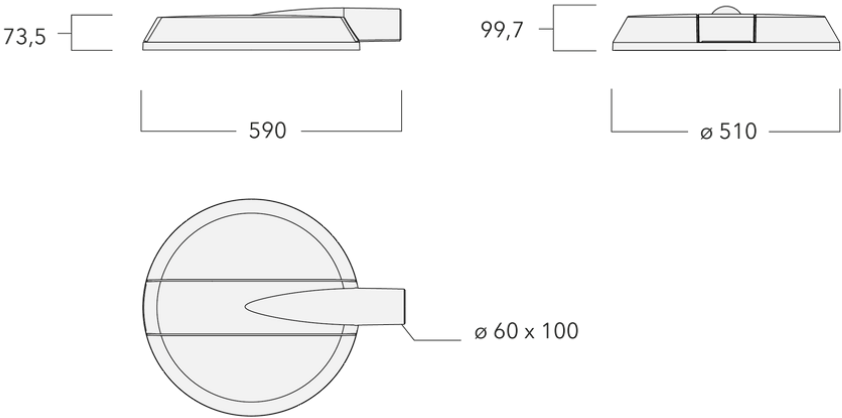
Light distribution

-  [S65] asymmetric, side throw
-  [S60] asymmetric, side throw
-  [P45L] pedestrian crossing, left-hand traffic
-  [S70] asymmetric, side throw
-  [R60] rectangular, side throw
-  [P45R] pedestrian crossing, right-hand traffic
-  [A60] asymmetric, forward throw

Colour temperature Wattage

	PCA	48 W
		64 W
	2200K	72 W
		80 W
	2700K	96 W
		120 W
	3000K	128 W
		144 W
	4000K	160 W

Physical description



Length	590 mm
Diameter	510 mm
Weight	9.3 kg
Body	Marine-grade, die-cast aluminium alloy
Lens	Non-reflective safety glass lens
Colours	RAL7016 Anthracite grey RAL9004 Signal black RAL9007 Grey aluminium RAL9016 Traffic white
Gasket	CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Mounting	Side-entry
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.211 m²

Electrical description

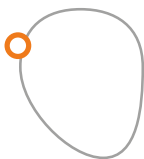
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Cable	1.5 m connection cable with QPD connector
Surge protection	SP10
Energy efficiency	C-D (Light source)

Additional information

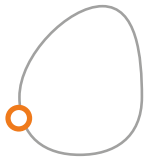
Lifetime	Ta=25° L90B10 > 90000h
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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [A60] asymmetric, forward throw	111-2345	LED-32/48W/2200K	5339.1 lm	53 W	70
	111-2346	LED-32/48W/2700K	5339.1 lm	53 W	80
	111-2347	LED-32/48W/3000K	5739.5 lm	53 W	80
	111-2865	LED-32/48W/4000K	6139.9 lm	71 W	80
	111-2344	LED-32/48W/PCA	4805.2 lm	53 W	60
	111-2433	LED-32/64W/2200K	7207.7 lm	71 W	70
	111-2434	LED-32/64W/2700K	7207.7 lm	71 W	80
	111-2435	LED-32/64W/3000K	7741.6 lm	71 W	80
	111-2887	LED-32/64W/4000K	8275.5 lm	71 W	80
	111-2432	LED-32/64W/PCA	6540.3 lm	71 W	60
	111-2222	LED-32/96W/2200K	10010.7 lm	105 W	70
	111-2223	LED-32/96W/2700K	10010.7 lm	105 W	80
	111-2224	LED-32/96W/3000K	10811.6 lm	105 W	80
	111-2909	LED-32/96W/4000K	11479 lm	105 W	80
	111-2301	LED-48/72W/2200K	8008.6 lm	77 W	70
	111-2302	LED-48/72W/2700K	8008.6 lm	77 W	80
	111-2303	LED-48/72W/3000K	8609.2 lm	77 W	80
	111-2931	LED-48/72W/4000K	9209.9 lm	77 W	80
	111-2300	LED-48/72W/PCA	7207.7 lm	77 W	60
	111-2521	LED-48/96W/2200K	10811.6 lm	105 W	70
	111-2522	LED-48/96W/2700K	10811.6 lm	105 W	60
	111-2523	LED-48/96W/3000K	11612.5 lm	105 W	80
	111-2953	LED-48/96W/4000K	12413.3 lm	105 W	80
	111-2520	LED-48/96W/PCA	9810.5 lm	105 W	60
	111-2597	LED-48/144W/2200K	15016.1 lm	154 W	70
	111-2598	LED-48/144W/2700K	15016.1 lm	154 W	80
	111-2599	LED-48/144W/3000K	16217.4 lm	154 W	80
	111-2975	LED-48/144W/4000K	17218.5 lm	154 W	80
	111-2675	LED-64/64W/2200K	7571.5 lm	71 W	70
	111-2676	LED-64/64W/2700K	7571.5 lm	71 W	80
	111-2677	LED-64/64W/3000K	8093.7 lm	71 W	80
	111-2997	LED-64/64W/4000K	8876.9 lm	71 W	80
	111-2674	LED-64/64W/PCA	6788.2 lm	71 W	60
	111-2763	LED-64/96W/2200K	10443.5 lm	105 W	70
	111-2764	LED-64/96W/2700K	10443.5 lm	105 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-2765	LED-64/96W/3000K	11226.7 lm	105 W	80
	111-3019	LED-64/96W/4000K	12010 lm	105 W	80
	111-2762	LED-64/96W/PCA	9399.1 lm	105 W	60
	111-3042	LED-64/128W/2200K	14098.7 lm	142 W	70
	111-3043	LED-64/128W/2700K	14098.7 lm	142 W	80
	111-3044	LED-64/128W/3000K	15143 lm	142 W	80
	111-3045	LED-64/128W/4000K	16187.4 lm	142 W	80
	111-3041	LED-64/128W/PCA	12793.2 lm	142 W	60
	111-3151	LED-80/80W/2200K	9464.4 lm	88 W	70
	111-3152	LED-80/80W/2700K	9464.4 lm	88 W	80
	111-3153	LED-80/80W/3000K	10117.1 lm	88 W	80
	111-3154	LED-80/80W/4000K	11096.2 lm	88 W	80
	111-3150	LED-80/80W/PCA	8485.3 lm	88 W	60
	111-3261	LED-80/120W/2200K	13054.3 lm	133 W	70
	111-3262	LED-80/120W/2700K	13054.3 lm	133 W	80
	111-3263	LED-80/120W/3000K	14033.4 lm	133 W	80
	111-3264	LED-80/120W/4000K	15012.5 lm	133 W	80
	111-3260	LED-80/120W/PCA	11748.9 lm	133 W	60
	111-3371	LED-80/160W/2200K	17623.3 lm	177 W	70
	111-3372	LED-80/160W/2700K	17623.3 lm	177 W	80
	111-3373	LED-80/160W/3000K	18928.8 lm	177 W	80
	111-3374	LED-80/160W/4000K	20234.2 lm	177 W	80
	111-3370	LED-80/160W/PCA	15991.6 lm	177 W	60
 [P45L] pedestrian crossing, left-hand traffic	111-2385	LED-32/48W/2200K	5968.8 lm	53 W	70
	111-2386	LED-32/48W/2700K	5968.8 lm	53 W	80
	111-2387	LED-32/48W/3000K	6416.5 lm	53 W	80
	111-2875	LED-32/48W/4000K	6864.1 lm	53 W	80
	111-2384	LED-32/48W/PCA	5371.9 lm	53 W	60
	111-2473	LED-32/64W/2200K	8057.9 lm	71 W	70
	111-2474	LED-32/64W/2700K	8057.9 lm	71 W	80
	111-2475	LED-32/64W/3000K	8654.8 lm	71 W	80
	111-2897	LED-32/64W/4000K	9251.7 lm	71 W	80
	111-2472	LED-32/64W/PCA	7311.8 lm	71 W	60
	111-2252	LED-32/96W/2200K	11191.5 lm	105 W	70
	111-2253	LED-32/96W/2700K	11191.5 lm	105 W	80
	111-2254	LED-32/96W/3000K	12086.9 lm	105 W	80
	111-2919	LED-32/96W/4000K	12833 lm	105 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-2341	LED-48/72W/2200K	8953.2 lm	77 W	70
	111-2342	LED-48/72W/2700K	8953.2 lm	77 W	80
	111-2343	LED-48/72W/3000K	9624.7 lm	77 W	80
	111-2941	LED-48/72W/4000K	10296.2 lm	77 W	80
	111-2340	LED-48/72W/PCA	8057.9 lm	77 W	60
	111-2561	LED-48/96W/2200K	12086.9 lm	105 W	70
	111-2562	LED-48/96W/2700K	12086.9 lm	105 W	80
	111-2563	LED-48/96W/3000K	12982.2 lm	105 W	80
	111-2963	LED-48/96W/4000K	13877.5 lm	105 W	80
	111-2560	LED-48/96W/PCA	10967.7 lm	105 W	60
	111-2627	LED-48/144W/2200K	16787.3 lm	154 W	70
	111-2628	LED-48/144W/2700K	16787.3 lm	154 W	80
	111-2629	LED-48/144W/3000K	18130.3 lm	154 W	80
	111-2985	LED-48/144W/4000K	19249.4 lm	154 W	80
	111-2715	LED-64/64W/2200K	8459.2 lm	71 W	70
	111-2716	LED-64/64W/2700K	8459.2 lm	71 W	80
	111-2717	LED-64/64W/3000K	9042.6 lm	71 W	80
	111-3007	LED-64/64W/4000K	9917.7 lm	71 W	80
	111-2714	LED-64/64W/PCA	7584.1 lm	71 W	60
	111-2803	LED-64/96W/2200K	11667.9 lm	105 W	70
	111-2804	LED-64/96W/2700K	11667.9 lm	105 W	80
	111-2805	LED-64/96W/3000K	12543 lm	105 W	80
	111-3029	LED-64/96W/4000K	13418.1 lm	105 W	80
	111-2802	LED-64/96W/PCA	9917.7 lm	105 W	60
	111-3091	LED-64/128W/2200K	15751.7 lm	142 W	70
	111-3092	LED-64/128W/2700K	15751.7 lm	142 W	80
	111-3093	LED-64/128W/3000K	16918.5 lm	142 W	80
	111-3094	LED-64/128W/4000K	18085.3 lm	142 W	80
	111-3090	LED-64/128W/PCA	14293.2 lm	142 W	60
	111-3201	LED-80/80W/2200K	10574 lm	88 W	70
	111-3202	LED-80/80W/2700K	10574 lm	88 W	80
	111-3203	LED-80/80W/3000K	11303.3 lm	88 W	80
	111-3204	LED-80/80W/4000K	12397.2 lm	88 W	80
	111-3200	LED-80/80W/PCA	9480.2 lm	88 W	60
	111-3311	LED-80/120W/2200K	14584.9 lm	133 W	70
	111-3312	LED-80/120W/2700K	14584.9 lm	133 W	80
	111-3313	LED-80/120W/3000K	15678.8 lm	133 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-3314	LED-80/120W/4000K	16772.6 lm	133 W	80
	111-3310	LED-80/120W/PCA	13126.4 lm	133 W	60
	111-3421	LED-80/160W/2200K	19689.6 lm	177 W	70
	111-3422	LED-80/160W/2700K	19689.6 lm	177 W	80
	111-3423	LED-80/160W/3000K	21148.1 lm	177 W	80
	111-3424	LED-80/160W/4000K	22606.6 lm	177 W	80
	111-3420	LED-80/160W/PCA	17866.5 lm	177 W	60
[P45R] pedestrian crossing, right-hand traffic	111-2381	LED-32/48W/2200K	5960.3 lm	53 W	70
	111-2382	LED-32/48W/2700K	5960.3 lm	53 W	80
	111-2383	LED-32/48W/3000K	6407.3 lm	53 W	80
	111-2874	LED-32/48W/4000K	6854.3 lm	53 W	80
	111-2380	LED-32/48W/PCA	5364.2 lm	53 W	60
	111-2469	LED-32/64W/2200K	8046.4 lm	71 W	70
	111-2470	LED-32/64W/2700K	8046.4 lm	71 W	80
	111-2471	LED-32/64W/3000K	8642.4 lm	71 W	80
	111-2896	LED-32/64W/4000K	9238.4 lm	71 W	80
	111-2468	LED-32/64W/PCA	7301.3 lm	71 W	60
	111-2249	LED-32/96W/2200K	11175.5 lm	105 W	70
	111-2250	LED-32/96W/2700K	11175.5 lm	105 W	80
	111-2251	LED-32/96W/3000K	12069.5 lm	105 W	80
	111-2918	LED-32/96W/4000K	12814.6 lm	105 W	80
	111-2337	LED-48/72W/2200K	8940.4 lm	77 W	70
	111-2338	LED-48/72W/2700K	8940.4 lm	77 W	80
	111-2339	LED-48/72W/3000K	9610.9 lm	77 W	80
	111-2940	LED-48/72W/4000K	10281.5 lm	77 W	80
	111-2336	LED-48/72W/PCA	8046.4 lm	77 W	60
	111-2557	LED-48/96W/2200K	12069.5 lm	105 W	70
	111-2558	LED-48/96W/2700K	12069.5 lm	105 W	80
	111-2559	LED-48/96W/3000K	12963.6 lm	105 W	80
	111-2962	LED-48/96W/4000K	13857.6 lm	105 W	80
	111-2556	LED-48/96W/PCA	10952 lm	105 W	60
	111-2624	LED-48/144W/2200K	16763.2 lm	154 W	70
	111-2625	LED-48/144W/2700K	16763.2 lm	154 W	80
	111-2626	LED-48/144W/3000K	18104.3 lm	154 W	80
	111-2984	LED-48/144W/4000K	19221.8 lm	154 W	80
	111-2711	LED-64/64W/2200K	8439.3 lm	71 W	70
	111-2712	LED-64/64W/2700K	8439.3 lm	71 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [R60] rectangular, side throw	111-2713	LED-64/64W/3000K	9021.3 lm	71 W	80
	111-3006	LED-64/64W/4000K	9894.4 lm	71 W	80
	111-2710	LED-64/64W/PCA	7566.3 lm	71 W	60
	111-2799	LED-64/96W/2200K	11640.4 lm	105 W	70
	111-2800	LED-64/96W/2700K	11640.4 lm	105 W	80
	111-2801	LED-64/96W/3000K	12513.5 lm	105 W	80
	111-3028	LED-64/96W/4000K	13386.5 lm	105 W	80
	111-2798	LED-64/96W/PCA	10476.4 lm	105 W	60
	111-3086	LED-64/128W/2200K	15714.6 lm	142 W	70
	111-3087	LED-64/128W/2700K	15714.6 lm	142 W	80
	111-3088	LED-64/128W/3000K	16878.6 lm	142 W	80
	111-3089	LED-64/128W/4000K	18042.7 lm	142 W	80
	111-3085	LED-64/128W/PCA	14259.5 lm	142 W	60
	111-3196	LED-80/80W/2200K	10549.1 lm	88 W	70
	111-3197	LED-80/80W/2700K	10549.1 lm	88 W	80
	111-3198	LED-80/80W/3000K	11276.7 lm	88 W	80
	111-3199	LED-80/80W/4000K	12367.9 lm	88 W	80
	111-3195	LED-80/80W/PCA	9457.8 lm	88 W	60
	111-3306	LED-80/120W/2200K	14550.5 lm	133 W	70
	111-3307	LED-80/120W/2700K	14550.5 lm	133 W	80
	111-3308	LED-80/120W/3000K	15641.8 lm	133 W	80
	111-3309	LED-80/120W/4000K	16733.1 lm	133 W	80
	111-3305	LED-80/120W/PCA	13095.5 lm	133 W	60
	111-3416	LED-80/160W/2200K	19643.2 lm	177 W	70
	111-3417	LED-80/160W/2700K	19643.2 lm	177 W	80
	111-3418	LED-80/160W/3000K	21098.3 lm	177 W	80
	111-3419	LED-80/160W/4000K	22553.3 lm	177 W	80
	111-3415	LED-80/160W/PCA	17824.4 lm	177 W	60
	111-2361	LED-32/48W/2200K	5542.7 lm	53 W	70
	111-2362	LED-32/48W/2700K	5542.7 lm	53 W	80
	111-2363	LED-32/48W/3000K	5958.4 lm	53 W	80
	111-2869	LED-32/48W/4000K	6374.1 lm	53 W	80
	111-2360	LED-32/48W/PCA	4988.4 lm	53 W	60
	111-2449	LED-32/64W/2200K	7482.7 lm	71 W	70
	111-2450	LED-32/64W/2700K	7482.7 lm	71 W	80
	111-2451	LED-32/64W/3000K	8036.9 lm	71 W	80
	111-2891	LED-32/64W/4000K	8591.2 lm	71 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-2448	LED-32/64W/PCA	6789.8 lm	71 W	60
	111-2234	LED-32/96W/2200K	10392.6 lm	105 W	70
	111-2235	LED-32/96W/2700K	10392.6 lm	105 W	80
	111-2236	LED-32/96W/3000K	11224 lm	105 W	80
	111-2913	LED-32/96W/4000K	11916.8 lm	105 W	80
	111-2317	LED-48/72W/2200K	8314.1 lm	77 W	70
	111-2318	LED-48/72W/2700K	8314.1 lm	77 W	80
	111-2319	LED-48/72W/3000K	8937.6 lm	77 W	80
	111-2935	LED-48/72W/4000K	9561.2 lm	77 W	80
	111-2316	LED-48/72W/PCA	7482.7 lm	77 W	60
	111-2537	LED-48/96W/2200K	11224 lm	105 W	70
	111-2538	LED-48/96W/2700K	11224 lm	105 W	80
	111-2539	LED-48/96W/3000K	12055.4 lm	105 W	80
	111-2957	LED-48/96W/4000K	12886.8 lm	105 W	80
	111-2536	LED-48/96W/PCA	10184.7 lm	105 W	60
	111-2609	LED-48/144W/2200K	15588.9 lm	154 W	70
	111-2610	LED-48/144W/2700K	15588.9 lm	154 W	80
	111-2611	LED-48/144W/3000K	16836 lm	154 W	80
	111-2979	LED-48/144W/4000K	17875.3 lm	154 W	80
	111-2691	LED-64/64W/2200K	8024.4 lm	71 W	70
	111-2692	LED-64/64W/2700K	8024.4 lm	71 W	80
	111-2693	LED-64/64W/3000K	8577.8 lm	71 W	80
	111-3001	LED-64/64W/4000K	9407.9 lm	71 W	80
	111-2690	LED-64/64W/PCA	7194.3 lm	71 W	60
	111-2779	LED-64/96W/2200K	11068.1 lm	105 W	70
	111-2780	LED-64/96W/2700K	11068.1 lm	105 W	80
	111-2781	LED-64/96W/3000K	11898.2 lm	105 W	80
	111-3023	LED-64/96W/4000K	12728.3 lm	105 W	80
	111-2778	LED-64/96W/PCA	9961.3 lm	105 W	60
	111-3061	LED-64/128W/2200K	14941.9 lm	142 W	70
	111-3062	LED-64/128W/2700K	14941.9 lm	142 W	80
	111-3063	LED-64/128W/3000K	16048.7 lm	142 W	80
	111-3064	LED-64/128W/4000K	17155.5 lm	142 W	80
	111-3658	LED-64/128W/PCA	13558.4 lm	142 W	60
	111-3171	LED-80/80W/2200K	10030.5 lm	88 W	70
	111-3172	LED-80/80W/2700K	10030.5 lm	88 W	80
	111-3173	LED-80/80W/3000K	10722.2 lm	88 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [S60] asymmetric, side throw	111-3174	LED-80/80W/4000K	11759.9 lm	88 W	80
	111-3170	LED-80/80W/PCA	8992.8 lm	88 W	60
	111-3281	LED-80/120W/2200K	13835.1 lm	133 W	70
	111-3282	LED-80/120W/2700K	13835.1 lm	133 W	80
	111-3283	LED-80/120W/3000K	14872.8 lm	133 W	80
	111-3284	LED-80/120W/4000K	15910.4 lm	133 W	80
	111-3280	LED-80/120W/PCA	12451.6 lm	133 W	60
	111-3391	LED-80/160W/2200K	18677.4 lm	177 W	70
	111-3392	LED-80/160W/2700K	18677.4 lm	177 W	80
	111-3393	LED-80/160W/3000K	20060.9 lm	177 W	80
	111-3394	LED-80/160W/4000K	21444.4 lm	177 W	80
	111-3390	LED-80/160W/PCA	16948 lm	177 W	60
	111-2349	LED-32/48W/2200K	6105.3 lm	53 W	70
	111-2350	LED-32/48W/2700K	6105.3 lm	53 W	80
	111-2351	LED-32/48W/3000K	6563.2 lm	53 W	80
	111-2866	LED-32/48W/4000K	7021.1 lm	53 W	80
	111-2348	LED-32/48W/PCA	5494.8 lm	53 W	60
	111-2437	LED-32/64W/2200K	8242.2 lm	71 W	70
	111-2438	LED-32/64W/2700K	8242.2 lm	71 W	80
	111-2439	LED-32/64W/3000K	8852.7 lm	71 W	80
	111-2888	LED-32/64W/4000K	9463.3 lm	71 W	80
	111-2436	LED-32/64W/PCA	7479 lm	71 W	60
	111-2225	LED-32/96W/2200K	11447.5 lm	105 W	70
	111-2226	LED-32/96W/2700K	11447.5 lm	105 W	80
	111-2227	LED-32/96W/3000K	12363.3 lm	105 W	80
	111-2910	LED-32/96W/4000K	13126.5 lm	105 W	80
	111-2305	LED-48/72W/2200K	9158 lm	77 W	70
	111-2306	LED-48/72W/2700K	9158 lm	77 W	80
	111-2307	LED-48/72W/3000K	9844.8 lm	77 W	80
	111-2932	LED-48/72W/4000K	10531.7 lm	77 W	80
	111-2304	LED-48/72W/PCA	8242.2 lm	77 W	60
	111-2525	LED-48/96W/2200K	12363.3 lm	105 W	70
	111-2526	LED-48/96W/2700K	12363.3 lm	105 W	80
	111-2527	LED-48/96W/3000K	13279.1 lm	105 W	80
	111-2954	LED-48/96W/4000K	14194.9 lm	105 W	80
	111-2524	LED-48/96W/PCA	11218.5 lm	105 W	60
	111-2600	LED-48/144W/2200K	17171.2 lm	154 W	70

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-2601	LED-48/144W/2700K	17171.2 lm	154 W	80
	111-2602	LED-48/144W/3000K	18544.9 lm	154 W	80
	111-2976	LED-48/144W/4000K	19689.7 lm	154 W	80
	111-2679	LED-64/64W/2200K	8836.8 lm	71 W	70
	111-2680	LED-64/64W/2700K	8836.8 lm	71 W	80
	111-2681	LED-64/64W/3000K	9446.3 lm	71 W	80
	111-2998	LED-64/64W/4000K	10360.4 lm	71 W	80
	111-2678	LED-64/64W/PCA	7922.7 lm	71 W	60
	111-2767	LED-64/96W/2200K	12188.8 lm	105 W	70
	111-2768	LED-64/96W/2700K	12188.8 lm	105 W	80
	111-2769	LED-64/96W/3000K	13102.9 lm	105 W	80
	111-3020	LED-64/96W/4000K	14017.1 lm	105 W	80
	111-2766	LED-64/96W/PCA	10969.9 lm	105 W	60
	111-3047	LED-64/128W/2200K	16454.8 lm	142 W	70
	111-3048	LED-64/128W/2700K	16454.8 lm	142 W	80
	111-3049	LED-64/128W/3000K	17673.7 lm	142 W	80
	111-3050	LED-64/128W/4000K	18892.6 lm	142 W	80
	111-3046	LED-64/128W/PCA	14931.2 lm	142 W	60
	111-3156	LED-80/80W/2200K	11046.1 lm	88 W	70
	111-3157	LED-80/80W/2700K	11046.1 lm	88 W	80
	111-3159	LED-80/80W/3000K	12950.6 lm	88 W	80
	111-3158	LED-80/80W/3000K	11807.9 lm	88 W	80
	111-3155	LED-80/80W/PCA	9903.4 lm	88 W	60
	111-3266	LED-80/120W/2200K	15235.9 lm	133 W	70
	111-3267	LED-80/120W/2700K	15235.9 lm	133 W	80
	111-3268	LED-80/120W/3000K	16378.6 lm	133 W	80
	111-3269	LED-80/120W/4000K	17521.3 lm	133 W	80
	111-3265	LED-80/120W/PCA	13712.3 lm	133 W	60
	111-3376	LED-80/160W/2200K	20568.5 lm	177 W	70
	111-3377	LED-80/160W/2700K	20568.5 lm	177 W	80
	111-3378	LED-80/160W/3000K	22092.1 lm	177 W	80
	111-3379	LED-80/160W/4000K	23615.7 lm	177 W	80
	111-3375	LED-80/160W/PCA	18664 lm	177 W	60
	111-2353	LED-32/48W/2200K	5987.8 lm	53 W	70
	111-2354	LED-32/48W/2700K	5987.8 lm	53 W	80
	111-2355	LED-32/48W/3000K	6436.9 lm	53 W	80
	111-2867	LED-32/48W/4000K	6886 lm	53 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[S65] asymmetric, side throw	111-2352	LED-32/48W/PCA	5389 lm	53 W	60
	111-2441	LED-32/64W/2200K	8083.5 lm	71 W	70
	111-2442	LED-32/64W/2700K	8083.5 lm	71 W	80
	111-2443	LED-32/64W/3000K	8682.3 lm	71 W	80
	111-2889	LED-32/64W/4000K	9281.1 lm	71 W	80
	111-2440	LED-32/64W/PCA	7335 lm	71 W	60
	111-2228	LED-32/96W/2200K	11227.1 lm	105 W	70
	111-2229	LED-32/96W/2700K	11227.1 lm	105 W	80
	111-2230	LED-32/96W/3000K	12125.3 lm	105 W	80
	111-2911	LED-32/96W/4000K	12873.8 lm	105 W	80
	111-2309	LED-48/72W/2200K	8981.7 lm	77 W	70
	111-2310	LED-48/72W/2700K	8981.7 lm	77 W	80
	111-2311	LED-48/72W/3000K	9655.3 lm	77 W	80
	111-2933	LED-48/72W/4000K	10328.9 lm	77 W	80
	111-2308	LED-48/72W/PCA	8083.5 lm	77 W	60
	111-2529	LED-48/96W/2200K	12125.3 lm	105 W	70
	111-2530	LED-48/96W/2700K	12125.3 lm	105 W	80
	111-2531	LED-48/96W/3000K	13023.5 lm	105 W	80
	111-2955	LED-48/96W/4000K	13921.6 lm	105 W	80
	111-2528	LED-48/96W/PCA	11002.6 lm	105 W	60
	111-2603	LED-48/144W/2200K	16840.7 lm	154 W	70
	111-2604	LED-48/144W/2700K	16840.7 lm	154 W	80
	111-2605	LED-48/144W/3000K	18187.9 lm	154 W	80
	111-2977	LED-48/144W/4000K	19310.6 lm	154 W	80
	111-2683	LED-64/64W/2200K	8605.2 lm	71 W	70
	111-2684	LED-64/64W/2700K	8605.2 lm	71 W	80
	111-2685	LED-64/64W/3000K	9198.6 lm	71 W	80
	111-2999	LED-64/64W/4000K	10088.8 lm	71 W	80
	111-2682	LED-64/64W/PCA	7715 lm	71 W	60
	111-2771	LED-64/96W/2200K	11869.2 lm	105 W	70
	111-2772	LED-64/96W/2700K	11869.2 lm	105 W	80
	111-2773	LED-64/96W/3000K	12759.4 lm	105 W	80
	111-3021	LED-64/96W/4000K	13649.6 lm	105 W	80
	111-2770	LED-64/96W/PCA	10682.3 lm	105 W	60
	111-3052	LED-64/128W/2200K	16023.4 lm	142 W	70
	111-3053	LED-64/128W/2700K	16023.4 lm	142 W	80
	111-3054	LED-64/128W/3000K	17210.3 lm	142 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [S70] asymmetric, side throw	111-3055	LED-64/128W/4000K	18397.3 lm	142 W	80
	111-3051	LED-64/128W/PCA	14539.8 lm	142 W	60
	111-3161	LED-80/80W/2200K	10756.5 lm	88 W	70
	111-3162	LED-80/80W/2700K	10756.5 lm	88 W	80
	111-3163	LED-80/80W/3000K	11498.3 lm	88 W	80
	111-3164	LED-80/80W/4000K	12611 lm	88 W	80
	111-3160	LED-80/80W/PCA	9643.7 lm	88 W	60
	111-3271	LED-80/120W/2200K	14836.5 lm	133 W	70
	111-3272	LED-80/120W/2700K	14836.5 lm	177 W	80
	111-3273	LED-80/120W/3000K	15949.2 lm	133 W	80
	111-3274	LED-80/120W/4000K	17062 lm	133 W	80
	111-3270	LED-80/120W/PCA	13352.9 lm	133 W	60
	111-3381	LED-80/160W/2200K	20029.3 lm	177 W	70
	111-3382	LED-80/160W/2700K	20029.3 lm	177 W	80
	111-3383	LED-80/160W/3000K	21512.9 lm	177 W	80
	111-3384	LED-80/160W/4000K	22996.6 lm	177 W	80
	111-3380	LED-80/160W/PCA	18174.7 lm	177 W	60
	111-2357	LED-32/48W/2200K	5924.9 lm	53 W	70
	111-2358	LED-32/48W/2700K	5924.9 lm	53 W	80
	111-2359	LED-32/48W/3000K	6369.3 lm	53 W	80
	111-2868	LED-32/48W/4000K	6813.6 lm	53 W	80
	111-2356	LED-32/48W/PCA	5332.4 lm	53 W	60
	111-2445	LED-32/64W/2200K	7998.6 lm	71 W	70
	111-2446	LED-32/64W/2700K	7998.6 lm	71 W	80
	111-2447	LED-32/64W/3000K	8591.1 lm	71 W	80
	111-2890	LED-32/64W/4000K	9183.6 lm	71 W	80
	111-2444	LED-32/64W/PCA	7258 lm	71 W	60
	111-2231	LED-32/96W/2200K	11109.2 lm	105 W	70
	111-2232	LED-32/96W/2700K	11109.2 lm	105 W	80
	111-2233	LED-32/96W/3000K	11997.9 lm	105 W	80
	111-2912	LED-32/96W/4000K	12738.5 lm	105 W	80
	111-2313	LED-48/72W/2200K	8887.4 lm	77 W	70
	111-2314	LED-48/72W/2700K	8887.4 lm	77 W	80
	111-2315	LED-48/72W/3000K	9553.9 lm	77 W	80
	111-2934	LED-48/72W/4000K	10220.5 lm	77 W	80
	111-2312	LED-48/72W/PCA	7998.6 lm	77 W	60
	111-2533	LED-48/96W/2200K	11748 lm	105 W	70

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-2534	LED-48/96W/2700K	11748 lm	105 W	80
	111-2535	LED-48/96W/3000K	12886.7 lm	105 W	80
	111-2956	LED-48/96W/4000K	13775.4 lm	105 W	80
	111-2532	LED-48/96W/PCA	10887 lm	105 W	60
	111-2606	LED-48/144W/2200K	16663.8 lm	154 W	70
	111-2607	LED-48/144W/2700K	16663.8 lm	154 W	80
	111-2608	LED-48/144W/3000K	17996.9 lm	154 W	80
	111-2978	LED-48/144W/4000K	19107.8 lm	154 W	80
	111-2687	LED-64/64W/2200K	8566.5 lm	71 W	70
	111-2688	LED-64/64W/2700K	8566.5 lm	71 W	80
	111-2689	LED-64/64W/3000K	9157.3 lm	71 W	80
	111-3000	LED-64/64W/4000K	10043.5 lm	71 W	80
	111-2686	LED-64/64W/PCA	7680.3 lm	71 W	60
	111-2775	LED-64/96W/2200K	11815.9 lm	105 W	70
	111-2776	LED-64/96W/2700K	11815.9 lm	105 W	80
	111-2777	LED-64/96W/3000K	12702.1 lm	105 W	80
	111-3022	LED-64/96W/4000K	13588.3 lm	105 W	80
	111-2774	LED-64/96W/PCA	10634.3 lm	105 W	60
	111-3057	LED-64/128W/2200K	15951.5 lm	142 W	70
	111-3058	LED-64/128W/2700K	15951.5 lm	142 W	80
	111-3059	LED-64/128W/3000K	17133 lm	142 W	80
	111-3060	LED-64/128W/4000K	18314.6 lm	142 W	80
	111-3056	LED-64/128W/PCA	14474.5 lm	142 W	60
	111-3166	LED-80/80W/2200K	10708.2 lm	88 W	70
	111-3167	LED-80/80W/2700K	10708.2 lm	88 W	80
	111-3168	LED-80/80W/3000K	11446.6 lm	88 W	80
	111-3169	LED-80/80W/4000K	12554.4 lm	88 W	80
	111-3165	LED-80/80W/PCA	9600.4 lm	88 W	60
	111-3276	LED-80/120W/2200K	14769.9 lm	133 W	70
	111-3277	LED-80/120W/2700K	14769.9 lm	133 W	80
	111-3278	LED-80/120W/3000K	15877.6 lm	133 W	80
	111-3279	LED-80/120W/4000K	16985.3 lm	133 W	80
	111-3275	LED-80/120W/PCA	13292.9 lm	133 W	60
	111-3386	LED-80/160W/2200K	19939.3 lm	177 W	70
	111-3387	LED-80/160W/2700K	19939.3 lm	177 W	80
	111-3388	LED-80/160W/3000K	21416.3 lm	177 W	80
	111-3389	LED-80/160W/4000K	22893.3 lm	177 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	111-3385	LED-80/160W/PCA	18093.1 lm	177 W	60

Pole-Mounted Luminaires

RFL120-SE

we-ef

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Subject to technical changes and errors.
