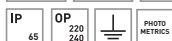
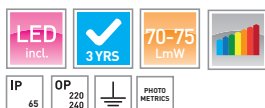


OUTDOOR LED FLOOD LIGHTS

OLYMPIC High Powered LED Flood Lights Available in 10W, 30W, 50W, 80W, 120W and 200W

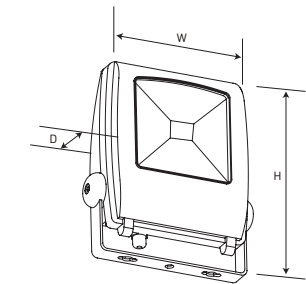
- Energy efficient replacement for linear halogen and metal halide fittings
- 50,000 hour average rated LED life
- C/w integral driver and mounting bracket
- Pre-wired with 1m flex on 10W, 30W & 50W versions
- Pre-wired with 3m flex on 80W, 120W & 200W versions
- Die-cast aluminium housing and tempered glass
- Suitable for PIR switching and photocell control

	10W	30W	50W	80W
	RP10LEDF45-04	RP30LEDF45-04	RP50LEDF45-04	RP80LEDFCW-04
Comparable to:	20W metal halide 75W halogen	50W metal halide 200W halogen	70W metal halide 350W halogen	120W metal halide 500W halogen
Total Power (W):	10	30	50	80
Power Factor:	0.9	0.9	0.9	0.9
Total Light Output (lm):	750	2,250	3,750	5,600
Beam Angle (deg):	100	100	100	100
Lux (lux):	320	960	1,600	2,560
CCT (K):	4,500	4,500	4,500	4,500
CRI:	70	70	70	70
Efficacy (lm/cctW):	75	75	75	70
Lifetime (hrs):	30,000	30,000	30,000	50,000
Depth (mm):	55	80	106	125
Width (mm):	168	245	322	385
Height (mm):	180	295	399	445
Weight (kg):	0.79	2.75	4.43	7.7
IP:	65	65	65	65



OUTDOOR
FLOOD LIGHTS

	120W	200W
	RP120LEDFCW-04	RP200LEDFCW-04
Comparable to:	180W metal halide 1,000W halogen	300W metal halide 1,500W halogen
Total Power (W):	120	200
Power Factor:	0.95	0.95
Total Light Output (lm):	8,400	14,000
Beam Angle (deg):	100	100
Lux (lux):	3,840	6,400
CCT (K):	4,500	4,500
CRI:	70	70
Efficacy (lm/cctW):	70	70
Lifetime (hrs):	50,000	50,000
Depth (mm):	125	150
Width (mm):	385	435
Height (mm):	445	565
Weight (kg):	7.7	14.2
IP:	65	65



CODE	HEIGHT	WIDTH	DEPTH
RP10LED45-04	180 mm	168 mm	55 mm
RP30LED45-04	295mm	245 mm	80 mm
RP50LED45-04	399 mm	322 mm	106 mm
RP60LED45-04	445 mm	385 mm	125 mm
RP120LED45-04	445 mm	385 mm	125 mm
RP200LED45-04	565 mm	435 mm	150 mm

ENERGY SAVING CALCULATIONS	COMPARABLE TO		COMPARABLE TO		COMPARABLE TO	
	RP10LED45-04 (10W)	60W HALOGEN	RP30LED45-04 (30W)	200W HALOGEN	RP50LED45-04 (50W)	300W HALOGEN
Burning 10 hrs per day	0.1kWhrs	.6kWhrs	0.3kWhrs	2kWhrs	0.5kWhrs	3kWhrs
7 days per week	0.7kWhrs	4.2kWhrs	2.1kWhrs	14kWhrs	3.5kWhrs	21kWhrs
50 weeks per annum	35kWhrs	210kWhrs	105kWhrs	700kWhrs	175kWhrs	1,050kWhrs
Energy at 0.15c per kWhr	\$5.25	\$31.50	\$15.75	\$15.50	\$26.25	\$157.50
Relamp Cost per annum *	\$8.05	\$71.54	\$17.85	\$71.54	\$25.55	\$71.54
Saving per annum	\$89.74		\$142.94		\$177.24	
Payback period (months)	12 months		19 months		16 months	

* Relamp cost based on 2,000 hour lamp life and associated labour costs