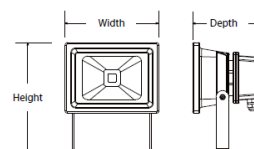


OUTDOOR

IP65 LED FLOOD RANGE

Codes:	R10LEDF-24 R10LEDFPIR-24	R20LEDF-24	R30LEDF-24 R30LEDFPIR-24	R50LEDF-24	R80LEDF-24	R120LEDF-24	R200LEDF-24
Comparable to TH (W):	75	150	200	350	500	1000	1500
Comparable to MH (W):	20	35	50	80	120	180	300
Total power consumption (W):	10	20	30	50	80	120	200
Total light output L ₁₀₀ (lm):	650	1300	1950	3250	5200	7800	13000
Lux @ 1m (lx):	300	600	900	1500	2400	3600	6000
Beam Angle (°):	100	100	100	100	100	100	100
CCT L ₁₀₀ (k):	4,500	4,500	4,500	4,500	4,500	4,500	4,500
CRI L ₁₀₀ (Ra):	70	70	70	70	70	70	70
Luminaire efficacy (lm/cctW):	65	65	65	65	65	65	65
LED life L ₇₀ F ₁₀ (hrs):	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Ingress protection (IP):	65	65	65	65	65	65	65
Guarantee (yrs):	5	5	5	5	5	5	5
Height (mm):	130	160	204	235	360	430	478
Width (mm):	115	180	225	285	285	338	406
Depth (mm):	90	105	134	143	112	120	138
Box Qty:	1	1	1	1	1	1	1
Weight (Kg):	0.7/1	1.18	2.1/3.1	2.9	5.6	6	8.9



For indoor or outdoor applications, these great looking IP65 rated LED floodlights are manufactured from high quality die cast aluminium incorporating an adjustable stirrup mounting bracket for light direction. Utilising the latest LED technology they will provide massive savings in both energy and perhaps more importantly, lamp replacement and labour costs compared with traditional light source alternatives.

Applications include:

- Decking areas
- Patios
- Drives
- Pathways
- Sign illumination
- Wall washing
- Atriums
- Car Parks
- Hoardings
- Church lighting
- Loading bays
- Industrial units
- Garages
- Exhibitions

FEATURES	BENEFITS
<ul style="list-style-type: none"> High quality, high power Secondary Phosphor LED array 	<ul style="list-style-type: none"> Excellent high brightness light output with low power consumption Provides very low running costs with high efficacy Long life of 35,000 hours with no costly lamp replacements Maintenance cost saving, particularly where access equipment is required when mounted at high level
<ul style="list-style-type: none"> 4,500K colour temperature 	<ul style="list-style-type: none"> Provides clear visibility for domestic, commercial & security lighting
<ul style="list-style-type: none"> No Ultra Violet No Infra Red 	<ul style="list-style-type: none"> Not attracted by flying insects and bugs Cool to touch – no burning effect Will not fade sensitive materials or foliage
<ul style="list-style-type: none"> Solid state technology 	<ul style="list-style-type: none"> Rugged – is not affected by adverse temperatures No filament to break through vibration
<ul style="list-style-type: none"> Integral driver Pre-wired with 1m rubber flex on 10, 20, 30, & 50 Watt versions Pre-wired with 3m rubber flex on 80, 120 & 200 Watt versions 	<ul style="list-style-type: none"> Fast Installation: <ul style="list-style-type: none"> Connect direct to mains supply Not necessary to wire into fitting IP rating is not compromised by having to dismantle fitting
<ul style="list-style-type: none"> Die-cast aluminium body High quality powder coat finish High temperature 5mm tough glass Pre-drilled mounting bracket 	<ul style="list-style-type: none"> Light and strong, with good heat dissipation Durable, long lasting finish for extended life Less susceptible to damage/vandalism Fast & simple to install and set light direction
<ul style="list-style-type: none"> R210MMSPIKE ground spike option 	<ul style="list-style-type: none"> Increased versatility of the 10W flood to be used for ground spike applications
<ul style="list-style-type: none"> PIR versions of 10W & 30W available <ul style="list-style-type: none"> 10s to 10min time delay Integral day/night photocell Detection angle of 120° and distance of 12 metres 	<ul style="list-style-type: none"> Provides additional energy savings as the flood is only activated when the area monitored is occupied and light level is below that required

PLEASE NOTE – INFORMATION CONTAINED IN THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE