

LED FLOOD LIGHT WITH SELECTABLE WATTAGE /3CCT /PHOTOCELL

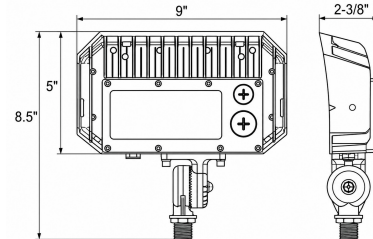
Flood Light

RY-FL02-50/30W-3CCT



DESCRIPTION

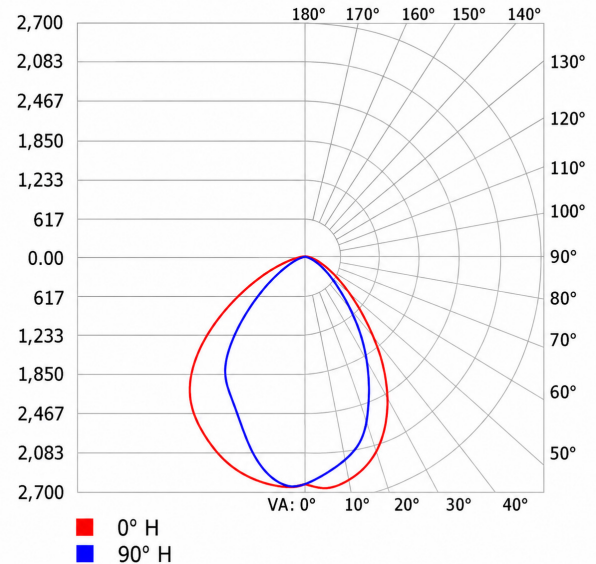
This compact LED outdoor flood light delivers powerful, energy-efficient illumination in a sleek, durable design. It features 3 selectable CCT options for flexible color temperature control, selectable wattage to match different lighting requirements, and a pre-installed photocell for automatic dusk-to-dawn operation. UL Listed for safety and reliability, this fixture is an excellent choice for building exteriors, parking areas, walkways, loading zones, and other outdoor commercial applications.



SPECIFICATION DETAILS

Input Voltage	AC100-277V 50/60HRz
Light Source	AC LED Module
Power	50W / 40W / 30W SELECTABLE
Total Lumens	6537 lm
Delivered Lumens	1742LM
Input Voltage	110-277V
Color Temperature	Selectable CCT 3000K/4000K/5000K
CRI (Ra)	80+CRI
LED Rated Life	50,000 hours
Dimming	0-10v
Diffuser Details	Frosted PC Diffuser
Beam Angle	125°
Photocell	Pre
Finish	Architectural Bronze
DLC ID	S-1HYBDE
Standards	UL Wet Locations IP65

Polar Candela



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	2,544.6	39.4%
0-40	3,898.6	60.3%
0-60	5,794.2	89.7%
60-90	645.8	10%
70-100	246.0	3.8%
90-120	10.8	0.2%
0-90	6,440.0	99.7%
90-180	22.4	0.3%
0-180	6,462.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	334.3	5.2%	90-100	7.7	0.1%
10-20	927.8	14.4%	100-110	1.3	0%
20-30	1,282.5	19.8%	110-120	1.7	0%
30-40	1,354.1	21.0%	120-130	2.3	0%
40-50	1,143.7	17.7%	130-140	2.6	0%
50-60	751.9	11.6%	140-150	2.6	0%
60-70	407.5	6.3%	150-160	2.2	0%
70-80	183.1	2.8%	160-170	1.4	0%
80-90	55.2	0.9%	170-180	0.5	0%

