

PROJECT NAME	
CATALOG NO.	
FIXTURE SCHEDULE	
COMMENTS	

## FEATURES

- Architectural LED Flood Lighting
- Replaces up to 1000W metal halide.
- Corrosion resistant, rugged die-cast aluminum housing with powder coat finish.
- High impact UV stabilized PC injection lens provide a variety of NEMA distribution.
- Stainless screws ensure anti-rust
- Design concept came from a "bird" stand on the tree with patent design and perfect detail.
- Compact design housing isolates LED module from driver which ensure heat sink.



- Color Temperature: 4000, 5000K
- Wattage: 20/30/50/70/80/100/120/150/200/240/300W
- Operating Temp: -40~104°F (-40~40°C)
- High light Efficiency: up to 130lm/W
- Voltage: 120-277VAC
- CRI: >80Ra
- IP Rating: IP67
- Lifespan: 50,000 hours
- ETL Listed, DLC Premium
- 5-Year Limited Warranty

## SPECIFICATIONS

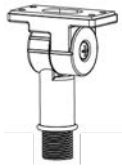
MODEL	WATT (W)	LUMEN (LM)	(LM/W)	CRI (RA)	PF	VOLTAGE (V)	NEMA TYPE	BEAM PATTERN	CCT (K)	DIMENSION	WEIGHT	IP	DIMMING
OMC6-FL-20	20	2518	126	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	206x141x74mm/8.1x5.6x2.9"	2.5kg/5.5lbs	67	1-10V
OMC6-FL-30	30	3630	121	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	206x141x74mm/8.1x5.6x2.9"	2.6kg/5.7lbs	67	1-10V
OMC6-FL-50	50	6250	125	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	280x194x95mm/10.8x7.6x3.7"	4.7kg/10.4lbs	67	1-10V
OMC6-FL-70	70	8420	120	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	280x194x95mm/10.8x7.6x3.7"	5.1kg/11.2lbs	67	1-10V
OMC6-FL-80	80	10080	126	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	366x255x125mm/14.4x10.0x4.9"	7.6kg/16.8lbs	67	1-10V
OMC6-FL-100	100	12600	126	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	366x255x125mm/14.4x10.0x4.9"	7.9kg/17.4lbs	67	1-10V
OMC6-FL-120	120	14520	121	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	366x255x125mm/14.4x10.0x4.9"	8.5kg/18.7lbs	67	1-10V
OMC6-FL-150	150	18150	121	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	366x255x125mm/14.4x10.0x4.9"	8.8kg/19.4lbs	67	1-10V
OMC6-FL-200	200	25600	128	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	478x339x519mm/18.8x13.3x5.6"	11.6kg/25.6lbs	67	1-10V
OMC6-FL-240	240	30240	126	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	478x339x519mm/18.8x13.3x5.6"	12.3kg/27.1lbs	67	1-10V
OMC6-FL-300	300	37500	125	>80	>0.9	120-277	7H6V	WIDE	4000, 5000	478x339x519mm/18.8x13.3x5.6"	12.9kg/28.4lbs	67	1-10V

- Additional NEMA Types: 6H5V, 5H5V, 3H3V
- Installation of different brackets are "field replaceable", only remove 4 screws can change the installed bracket, good for stock flow systems, easy to manage.
- Easy replacement for different kind of NEMA distributions, only remove 10 screws of frame cover, then replace the installed UV PC injection lens with new one.
- IP67 driver and ROHS compliant, ambient operating temperature -40°C to 40°C.
- ETL and Premium DLC listed.

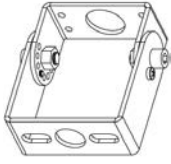
## OPTIONAL AVAILABLE

<b>20W/30W</b>	<b>50W/70W</b>	<b>80W/100W/120W/150W</b>	<b>200W/240W/300W</b>
Knuckle Yoke Button on Photocell 10KV SPD 1-10V Dimming Pipe Adaptor	Knuckle Yoke Button on Photocell 10KV SPD 1-10V Dimming Pipe Adaptor	Slipfitter Yoke Button on Photocell Twist Photocell 10KV SPD 20KV SPD 1-10V Dimming Adjustable Straight Arm Wall Mounted Kits	Slipfitter Big Yoke Button on Photocell Twist Photocell 10KV SPD 20KV SPD 1-10V Dimming Adjustable Straight Arm Wall Mounted Kits

## OPTIONAL



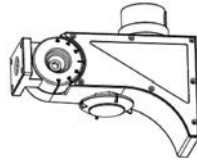
Knuckle



Yoke



Slipfitter

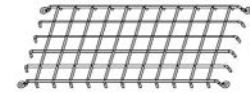


Adjustable Straight Arm



Top Visor Mount

Bottom Visor Mount

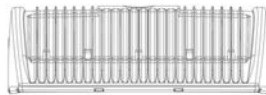
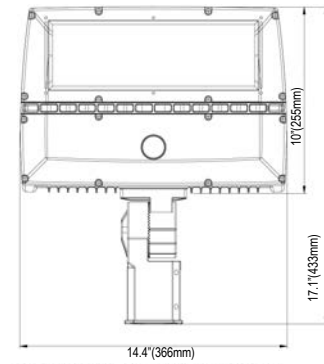
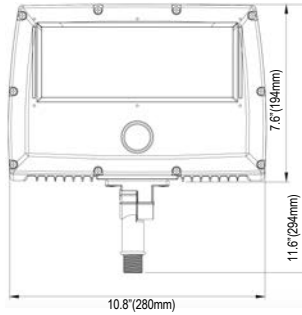
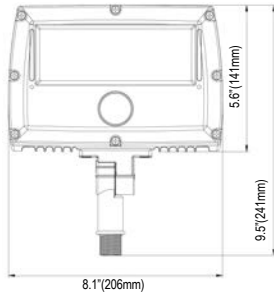


Wire Guard



Pipe Adaptor

## DIMENSIONS



## ORDERING INFORMATION

MODEL	WATTAGE		CCT	VOLTAGE	MOUNT	DISTRIBUTION	CONTROL OPTION	FINISH
OMC6-FL	20 = 20W	100 = 100W	40K = 4000K	U = 120-277V	KN = Knuckle	7 = 7H6V	B = Button Photocell	BZ = Bronze
	30 = 30W	120 = 120W	50K = 5000K	H = 347-480V	YK = Yoke	6 = 6H5V	T = Twist Photocell	WH = White
	50 = 50W	150 = 150W			PA = Pipe Adapter	5 = 5H5V	D = 1-10V Dimming	NA = Natural Aluminum
	70 = 70W	200 = 200W			SP = Slipfitter	3 = 3H3V	S1 = SPD 10KV	BK = Black
	240 = 240W	300 = 300W			AS = Adjustable Straight Arm		S2 = SPD 20KV	CC = Custom Color
	80 = 80W				WM = Wall Mount Kits			

## NEMA DISTRIBUTION



## PACKAGE

WATT	SINGLE CARTON	MASTER CARTON
20/30W	230x170x80mm /9.1x6.7x3.1"	235x345x85mm (2pcs) /9.3x13.6x3.3"
50/70W	300x240x110mm /11.8x9.4x4.3"	305x485x115mm (2pcs) /12x19.1x4.5"
80/100/120/150W	x	400x300x130mm (1pcs) /15.7x11.8x5.1"
200/240/300W	x	500x400x160mm (1pcs) /19.7x15.7x6.3"

## APPLICATIONS

Ideal for building facades, sign lighting and wall washing in both commercial and industrial applications.

