

**Objective**

This low-profile LED flood light emits a wide beam of natural white illumination for landscape lighting, tree uplighting, flagpole lighting, and architectural wall washing. Using powerful LEDs, the flood light emits high lumen performances for ample outdoor illumination, and its slim design allows it to be hidden by landscape. The LED light source is designed to replace high-intensity discharge (HID) lights or incandescent fixtures. The aluminium housing is a warranty of long working life span and weather resistance with an integral heat sink. An adjustable mounting bracket allows you to direct illumination where it's needed

**Obiettivo**

Questa luce di inondazione a LED a basso profilo emette un ampio fascio di luce bianca naturale per l'illuminazione del paesaggio, l'illuminazione degli alberi, l'illuminazione dei pennoni e il lavaggio delle pareti architettoniche. Usando potenti LED, la luce diffusa emette alte prestazioni di lumen per un'ampia illuminazione esterna, e il suo design sottile consente di essere nascosto dal paesaggio. La sorgente luminosa a LED è progettata per sostituire le luci a scarica ad alta intensità (HID) o gli apparecchi a incandescenza. L'alloggiamento in alluminio è una garanzia di lunga durata e resistenza agli agenti atmosferici con un dissipatore di calore integrato. Una staffa di montaggio regolabile consente di dirigere l'illuminazione dove è necessario.

**Description**

**Housing** - Resist corrosion proof aluminum, extruded alum heat sink along with galvanized mounting bracket and option of RAL color powder coating.

**Diffuser** - Optical PMMA functional lens specially for LED

**LED** - reducing energy consumption with L80/B10/F10 50,000 hrs lifetime.

**Standards** - manufactured in accordance with EN 60598-1 and 60598-2-1

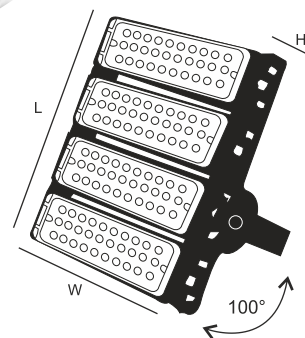
Supplied with mounting brackets and all waterproof glands.

**Accessories** - Mounting bracket, recessed mounting kit.

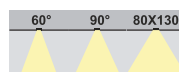
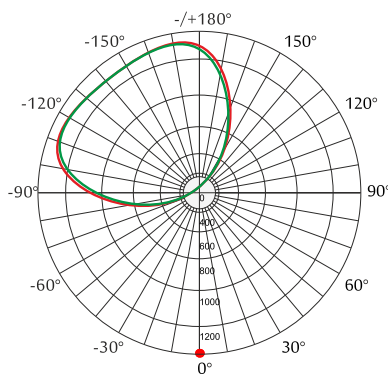
CODE	WATTAGE	LUMEN	SIZE mm
2143950	50W	5500lm	315 X 93 X 130H
21439100	100W	11000lm	315 X 238 X 130H
21439150	150W	16500lm	315 X 238 X 130H
21439200	200W	22000lm	315 X 373 X 130H
21439300	300W	33000lm	630 X 283 X 130H
21439400	400W	44000lm	630 X 373 X 130H
21439600	600W	66000lm	660 X 472 X 220H
21439800	800W	88000lm	720 X 660 X 220H
214391000	1000W	110000lm	820 X 660 X 220H



Recessed Mounted Kit Available 50W ~ 400W



Bracket



- 2700K
- 3000K
- 4000K
- 5000K
- 6000K
- 6500K



LED	EMERSON	ECO	
PHASE DIMMING	DALI	1-10 DIMMING	
65°C	Glowing Wire	Test - 850°	
-20°C			
IP 65	IK 09	UGR <21	SDCM 2.0/3.0
CIDET	EAC	COMPLIANCE	LM-79 TM-21
PASEL ACCREDITATION	SMD	CRI >90	
ROHS	SELV	F	series wiring
CE	COMPLIANCE	U	
A++	85~265V	50/60Hz	

LED Drivers - PHILIPS GTI | MEAN WELL | GTCI TRIDONIC | LED Chips - BRIDGELUX | CREE | SHARP | SAMSUNG | PHILIPS | CITIZEN

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. Specification sheets found at www.romaluce.it are the most recent versions and supercede all other printed or electronic versions.

High Thickness Aluminum Heat Sink



Adjustable High Strength Brackets



High Quality Rubber Cable and IP 67 Connector



IP 67 High Standard LED Driver



**WEIGHT**

50W	3.0kg
100W	4.3kg
150W	5.7kg
200W	7.2kg
300W	10.0kg
400W	14.2kg
600W	19.7kg
800W	27.9kg
1000W	34.7kg

**APPLICATIONS**

Architectural lighting, area lighting, tunnel lighting, warehouses, high mast lighting, football stadium lighting, car parks, production lines, exhibition halls and etc.

**INSTALLATION**

Bracket Installation, Wall Mounted, Pole Mounted, Ground Installation, Ceiling Mounted, Ceiling Suspended

**DISTRIBUTION**

30°/60°/90°/Type I/Type VS (90°)