

FRATER®
SPAIN SINCE 1999

FRATER LED LIGHTING

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المركز التجاري
AWR ROSTAMANI
FRATER

About Frater

Frater, a Spanish company founded in 1988, was introduced to the UAE in 1999 by AW Rostamani Group. Its dedicated team has been striving to provide the most innovative and sustainable lighting solutions ever since. In 2014, Frater launched its first LED product line, beginning a new era of lighting. Our in-house manufacturing division, advanced photometric testing process, and quality assurance have remained at the forefront of the industry. Frater's lighting solutions cover a wide range of applications, from residential and commercial to industrial and retail.

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FRATER®

9-IN-1 LED Barn Light

BLA Series



3 WATTAGE
Selectable



PHOTOCELL
Dusk to Dawn



3 CCT
Switchable



IP65
Waterproof



TIMED
Dimming



EASY
Installation



3 CCT Switchable

Different color temperature for more scenarios.



3 Wattage Selectable

Adjust wattage for different brightness & installation height.



Timed Dimming + Dusk to Dawn Photocell
Easily slide the switch for 85% energy savings.

PART NO.	FRBL01-090	FRBL01-100	FRBL01-150
WATTAGE	40W/60W/80W Tunable	60W/80W/100W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	150 lm/w or higher		
INPUT VOLTAGE	100-277Vac, 50/60Hz		
BEAM ANGLE	120°		



Remark: Single Wattage Available.



Unit: mm

FRATER®

3-IN-1 LED Wall Lantern

SML03X Series



3 CCT
Switchable

PHOTOCELL
Dusk to Dawn

EASY
Installation



3 CCT Switchable

Different color temperature for more scenarios.



Dusk to Dawn Photocell

Open/Close the cover to Enable/Disable the Photocell function.



Light ON/OFF

The GFCI outlets are still working when you press OFF to turn off the light.

PART NO.	FRWL01-030
WATTAGE	30W max.
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K
EFFICACY	Up to 3,600 lumens
INPUT VOLTAGE	110-120Vac, 50/60Hz
LIFE TIME	50,000hrs



Unit: mm

FRATER®

9-IN-1

LED Gas Station Canopy Light

GSL Series



3 WATTAGE
Selectable

3 CCT
Switchable

SENSOR
Plug and Play

1-10V
Dimmable



3 CCT Switchable

Different color temperature for more scenarios.



3 Wattage Selectable

Adjust wattage for different brightness & installation height.



Sensor Plug and Play
85% Energy saving



Die-casting Aluminum
Optimum cooling material

PART NO.	FROCP01-080	FROCP01-120	FROCP01-150
WATTAGE	40W/60W/80W Tunable	80W/100W/120W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	140 lm/w or higher		
INPUT VOLTAGE	100-277Vac, 50/60Hz		
BEAM ANGLE	90°		



Remark: Single Wattage Available.



Unit: mm

FRATER®

LED Parking Garage Light

PGA Series

BLACK



WHITE



MICROWAVE
Motion Sensor



IP65
Waterproof



50,000HRS
Lifetime



EASY
Installation



Hinge Design

Free slot installed directly for quick installation.



Die-cast Aluminum

Die-cast and professional lens for garage. Weather resistant, not easy to oxidize.



Junction Box

Easy to install and reduce costs.



Sealed & Waterproof

Watertight and weatherproof, not easy to oxidize and rust.

PART NO.	FR0CP02-040	FR0CP02-060	FR0CP02-080	FR0CP02-100
WATTAGE	40W	60W	80W	100W
CCT	3000K / 4000K / 5000K / 5700K / 6500K			
EFFICACY	120 lm/w or higher			
INPUT VOLTAGE	100-277Vac, 50/60Hz			
BEAM ANGLE	165°			
  				



FRATER®

9-IN-1 LED Wall Pack Light

WPF Series



 **3 WATTAGE**
Selectable

 **PHOTOCELL**
Dusk to Dawn

 **3 CCT**
Switchable

 **GLASS LENS**
Avoid yellowing

 **TIMED**
Dimming



3 CCT Switchable
Different color temperature for more scenarios.



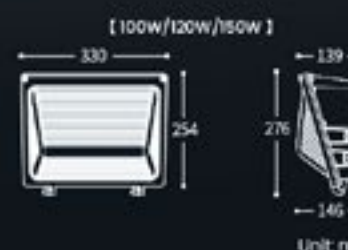
3 Wattage Selectable
Adjust wattage for different brightness & installation height.



Timed Dimming + Dusk to Dawn Photocell
Easily slide the switch for 85% energy savings.

PART NO.	FROWP01-000	FROWP01-100	FROWP01-150
WATTAGE	40W/60W/80W Tunable	60W/80W/100W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	160 lm/w or higher		
INPUT VOLTAGE	100-277Vac / 100-347Vac, 50/60Hz		
LIFE TIME	50,000hrs		

Remark: Single Wattage Available.



Unit: mm

FRATER®

2-IN-1 Full & Semi Cutoff

WPD Series

with US Patent



3 WATTAGE
Selectable



3 CCT
Switchable



TIMED
Dimming



PHOTOCELL
Dusk to Dawn



IP65
Waterproof



EASY
Installation



2-IN-1 Full & Semi Cutoff

3 lighting effects to meet multi-directional lighting needs.



Timed Dimming + Dusk to Dawn Photocell

Easily slide the switch for 85% energy savings.



- 1 2-IN-1 Full & Semi Cutoff
- 2 3 CCT Switchable
- 3 3 Wattage Selectable
- 4 Dusk to Dawn Photocell
- 5 Timed Dimming

PART NO.	FROWP02-100	FROWP02-120	FROWP02-150
WATTAGE	60W/80W/100W Tunable	80W/100W/120W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	150 lm/w or higher		
INPUT VOLTAGE	100-277Vac / 100-347Vac, 50/60Hz		
LIFE TIME	50,000hrs		



Remark: Single Wattage Available.



[60W/80W/100W] [80W/100W/120W] [100W/120W/150W]

Unit: mm

FRATER®

9-IN-1 LED Wall Pack Light

WPC Series



3 WATTAGE
Selectable



PHOTOCELL
Dusk to Dawn



3 CCT
Switchable



IP65
Waterproof



3 CCT Switchable

Different color temperature for more scenarios.



3 Wattage Selectable

Adjust wattage for different brightness & installation height.



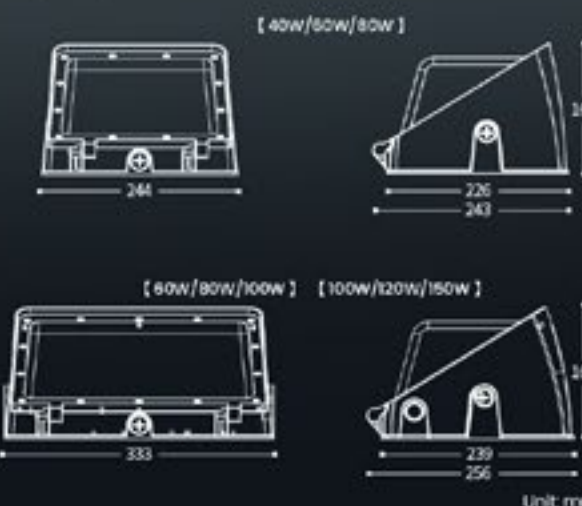
Dusk to Dawn Photocell

You can remove the photocell when you don't need it.

PART NO.	FRWP03-090	FRWP03-100	FRWP03-130
WATTAGE	40W/60W/80W Tunable	60W/80W/100W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	150 lm/w or higher		
INPUT VOLTAGE	100-277Vac, 50/60Hz		
LIFE TIME	50,000hrs		



Remark: Single Wattage Available.



FRATER®

Mini
LED Wall Pack Light

Mini Series



 **PHOTOCELL**
Dusk to Dawn

 **IP65**
Waterproof

 **EASY**
Installation



Dusk to Dawn Photocell

Photocell makes the light Auto ON at dusk and OFF at dawn.



Aluminum Frame

Aluminum frame and PC cover, Weather resistant, not easy to oxidize.



Sealed & Waterproof

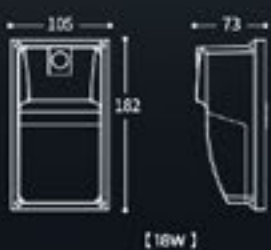
Watertight and weatherproof, not easy to oxidize and rust.



Easy to Install

3-Min quick installation

PART NO.	FR0WF04-018	FR0WF04-035
WATTAGE	18W	35W
CCT	3000K / 4000K / 5000K / 5700K / 6500K	
EFFICACY	120 lm/w or higher	
INPUT VOLTAGE	100-277Vac, 50/60Hz	
BEAM ANGLE	120°	
		



Unit: mm

FRATER®

9-IN-1 LED Flood Light

FLA Series



3 WATTAGE
Selectable



PHOTOCELL
Dusk to Dawn



3 CCT
Switchable



TIMED
Dimming



3 CCT Switchable

Different color temperature for more scenarios.



3 Wattage Selectable

Adjust wattage for different brightness & installation height.



Timed Dimming + Dusk to Dawn Photocell
Easily slide the switch for 85% energy savings.

PART NO.	FROFL01-060	FROFL01-100	FROFL01-150
WATTAGE	30W/40W/60W Tunable	60W/80W/100W Tunable	100W/120W/150W Tunable
CCT	3 CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	150 lm/w or higher		
INPUT VOLTAGE	100-277Vac, 50/60Hz		
BEAM ANGLE	120°		



Remark: Single Wattage Available.

[30W/40W/60W]



[60W/80W/100W]



[100W/120W/150W]



Unit: mm

FRATER®

9-IN-1 LED Parking Lot Light

PLH Series



3 WATTAGE
Selectable

PHOTOCELL
Dusk to Dawn

3 CCT
Switchable

TIMED
Dimming



Timed Dimming + Dusk to Dawn Photocell
Easily slide the switch for 85% energy savings.



3 Wattage & 3 CCT in 1 Light
Adjust the Wattage and CCT for different brightness & scenarios.

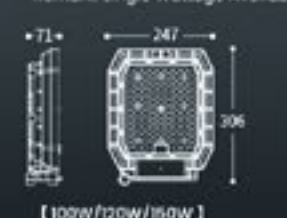


with US Patent - Quick Installation Design
No wiring required to connect the bracket and light body.

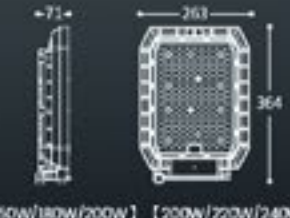
PART NO.	FROST01-136	FROST01-209	FROST01-246	FROST01-320
WATTAGE	100W/120W/150W Tunable	150W/180W/200W Tunable	200W/220W/240W Tunable	280W/300W/320W Tunable
CCT	3CCT Tunable / 3000K / 4000K / 5000K / 5700K / 6500K			
EFFICACY	150 lm/w or higher			
INPUT VOLTAGE	100-277Vac / 277-480Vac, 50/60Hz			
BEAM ANGLE	Type III / IV / V			



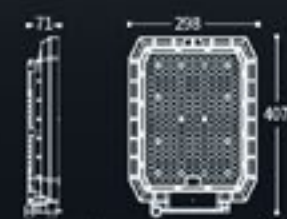
Remark: Single Wattage Available.



[100W/120W/150W]



[150W/180W/200W] [200W/220W/240W]



[280W/300W/320W]

Unit: mm

FRATER®

3-IN-1 LED Parking Lot Light

PLC Series



 **3 WATTAGE**
Selectable

 **PHOTOCELL**
Dusk to Dawn

 **IP65**
Waterproof

 **EASY**
Installation



3 Wattage Selectable

Adjust wattage for different brightness & installation height.



Dusk to Dawn Photocell

You can remove the photocell when you don't need it.



with US Patent - Quick Installation Design

No wiring required to connect the bracket and light body.

PART NO.	FROST02-150	FROST02-240	FROST02-320
WATTAGE	100W/120W/150W Tunable	150W/200W/240W Tunable	240W/280W/320W Tunable
CCT	3000K / 4000K / 5000K / 5700K / 6500K		
EFFICACY	150 lm/w or higher		
INPUT VOLTAGE	100-277Vac / 277-480Vac, 50/60Hz		
BEAM ANGLE	Type III / IV / V		



Remark: Single Wattage Available.



[100W/120W/150W]



[150W/200W/240W]



[240W/280W/320W]

Unit: mm

FRATER[®]