

THREELINE 

NEW

**LYON** PRL  
**IVO** PRI  
FLOODLIGHTS



[ThreelineGroup.com](http://ThreelineGroup.com)





Real  
140 lm/W

# LYON<sup>PRO</sup>

## PRL

### FLOODLIGHT PRO

The new floodlight LYON is available in a wide range of wattages, from 20W up to 400W, and it is customisable with 8 different types of lens. So, it represents the perfect choice for applications that need a high luminous efficiency.

They are ideal for facades, entrances, gardens, signboards and outdoor spaces. All the wattages are available in Cool White, Neutral White and Warm White. Moreover, thanks to the IP66 and IK08 degrees of protection, we can offer a 5 years warranty.

This new model, with an aluminium body and a compact format, has been specifically designed to provide an optimal heat dissipation, thus becoming the perfect floodlight for every kind of project, from a little entrance, to a garage, to sports or industrial applications.

The real 140 lm/W that characterise the whole floodlight family provide high-quality lighting conditions.

In conclusion, LYON is the most versatile professional floodlight so far, as it includes many dimming options compatible with the different systems on the market.

400W 300W

240W 200W

150W 100W

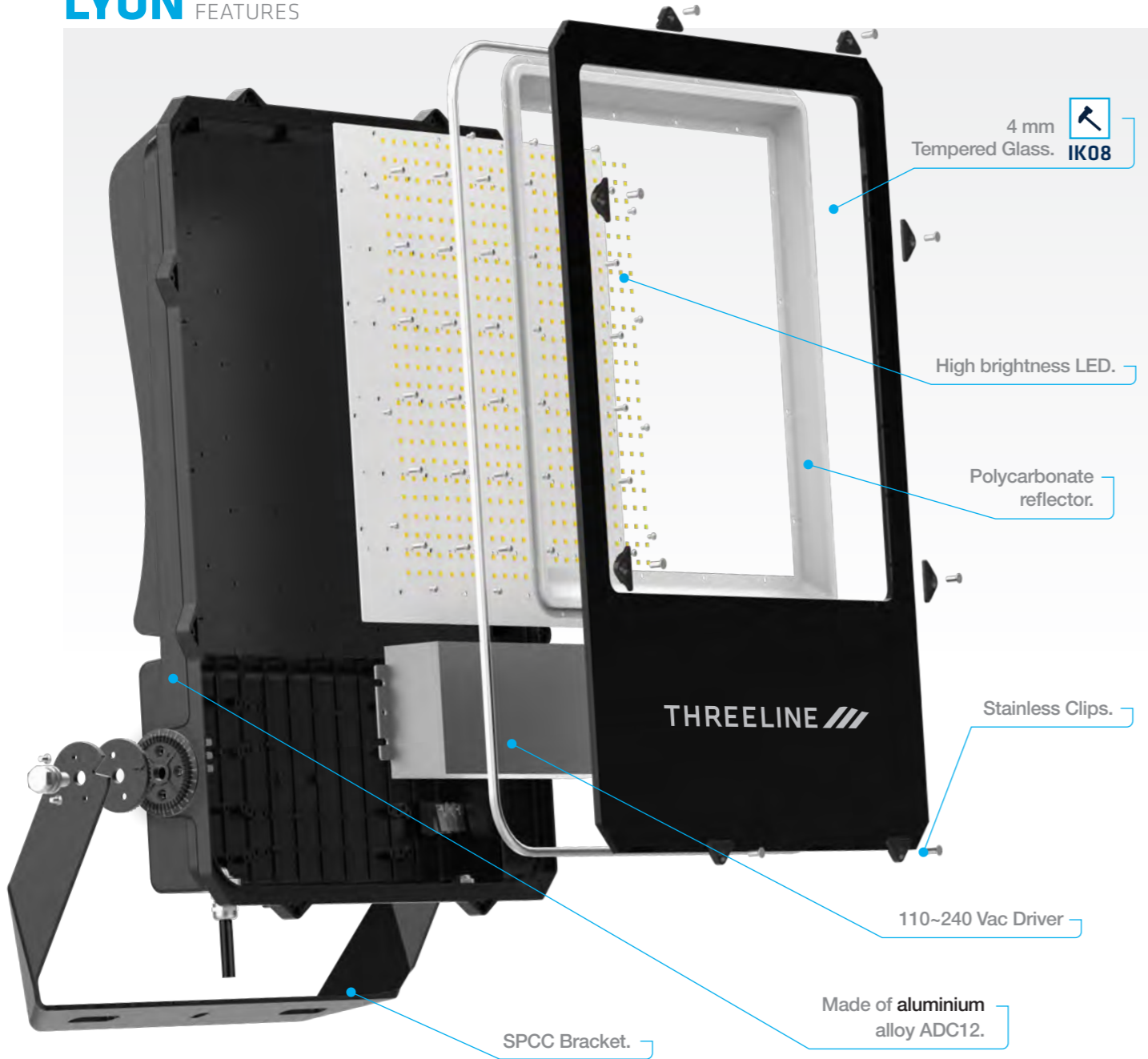
80W 50W

30W 20W

THREELINE



# LYON FEATURES





# LYON OPTIONS

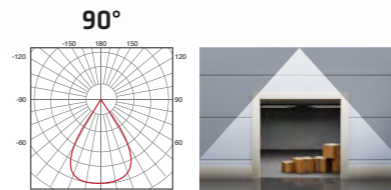
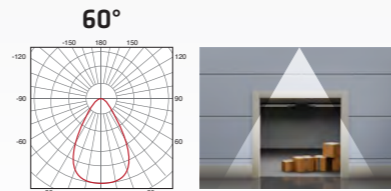
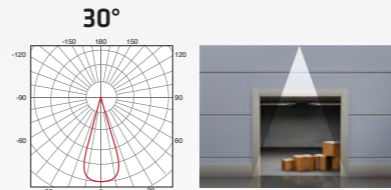
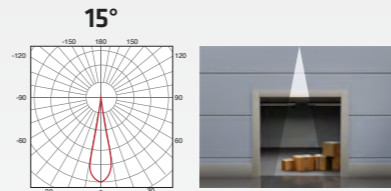
With its 8 types of lens, our floodlight LYON can adapt itself to the specific necessities of every kind of project.

Standard model with frost glass 120°\*.

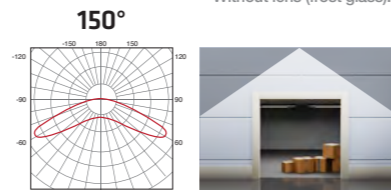
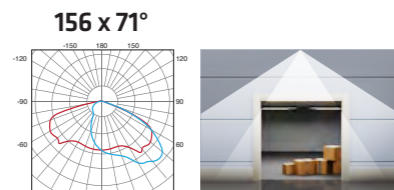
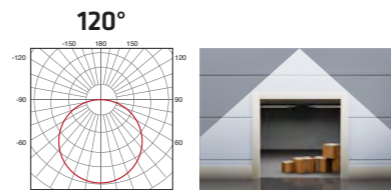
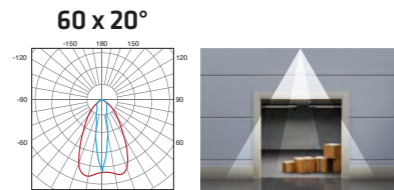
Personalised lens.

>98% High Transmittance Polycarbonate lens.

## SYMMETRICAL



## ASYMMETRICAL



\*Without lens (frost glass).

# LYON SPORT APPLICATIONS

With up to 400W power and a great variety of lenses, LYON floodlights fully meet the lighting requirements for outdoor and indoor sport competitions.



# LYON OPTIONS

LYON floodlights' versatility allows numerous dimming options:



For 20W, 30W and 50W.



Moreover, it is possible to install motion\* or light sensors.



Polycarbonate reflector.

Tempered glass. **IK08**

# IVO <sup>ECO</sup> PRI FLOODLIGHT

Up to real 100 lm/W

- 10W
- 20W
- 30W
- 50W
- 100W
- 150W

- 6000K
- 4000K
- 3000K

- IP65
- 120°
- 3 YEARS WARRANTY

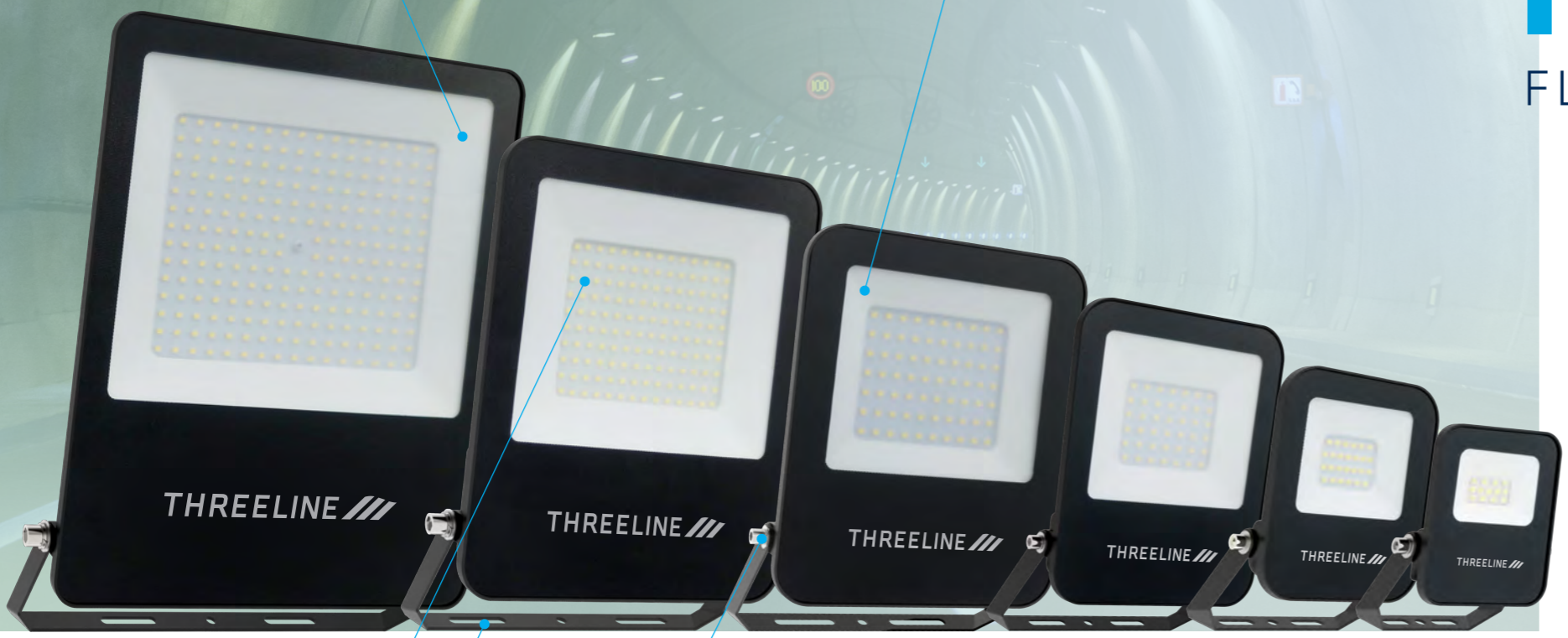
- BL
- NE

IVO floodlight has been developed by THREELINE to answer to market needs without neglecting quality and luminous efficiency.

We have added to our offer of industrial lighting a product that is for everyone.

IVO is available in **black or white finish**, so it can be easily integrated in different environments, and in three colour temperatures: **Cool White, Neutral White and Warm White.**

Moreover, it is possible to add a motion sensor, thus allowing energy savings and improving the efficiency of any installation.



## IVO FEATURES

High brightness LED.

SPCC Bracket.

Stainless screw.

Anti-condensation valve.

Made of aluminium alloy ADC12.

IP65 degree of protection.

IP65

Its aluminium body allows a perfect heat management.

## IVO OPTIONS

White finish available for 10W, 20W, 30W and 50W, only 4000K.





# LYON PRL



- ✓ Power: 20W, 30W, 50W, 80W, 100W, 150W, 200W, 240W, 300W, 400W.
- ✓ CCT: 5700K, 4000K, 3000K.
- ✓ Driver: Class I. Class II (Optional).
- ✓ Efficiency: Real 140 lm/W.
- ✓ Beam angle: 15°, 30°, 60°, 90°, 120°, 150°, 60x20°, 156x71°.
- ✓ Protection rating: IP66, IK08.
- ✓ Dimming systems: DALI, 0-10V, Casambi, Bluetooth, Zigbee.
- ✓ Accessories: Motion or light sensors.
- ✓ Warranty: 5 years.

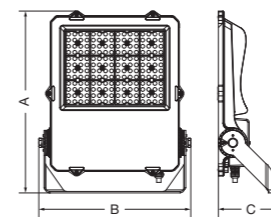
# IVO PRI



- ✓ Power: 10W, 20W, 30W, 50W, 100W, 150W.
- ✓ CCT: 6000K, 4000K and 3000K.
- ✓ Finish: Black, White.
- ✓ Efficiency: Up to real 100 lm/W.
- ✓ Beam angle: 120°.
- ✓ Protection rating: IP65.
- ✓ Accessories: Motion sensor.
- ✓ Warranty: 3 years.

# LYON PRL

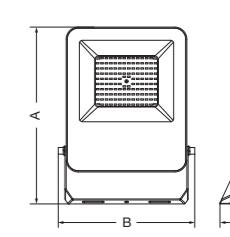
	A	B	C
PRL020	206 mm	182 mm	85 mm
PRL050	284 mm	235,5 mm	111 mm
PRL100	372 mm	311 mm	137 mm
PRL200	438 mm	363 mm	146 mm
PRL300	608 mm	456,5 mm	182 mm



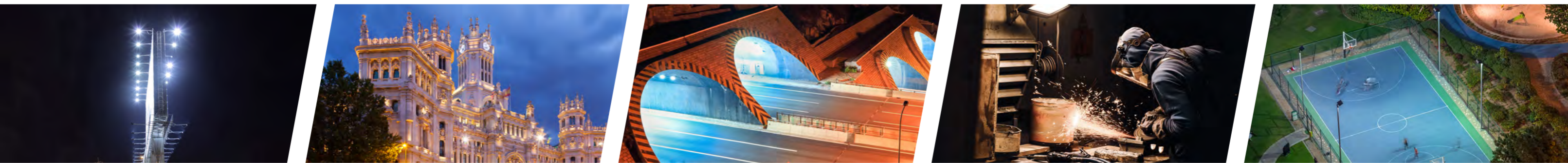
■■■■	CCT	W	⌵	⌶	⌷
PRL02057120	5700K	20 W	3200 lm	2800 lm	120°
PRL02040120	4000K	20 W	3200 lm	2800 lm	120°
PRL02030120	3000K	20 W	3140 lm	2700 lm	120°
PRL03057120	5700K	30 W	4800 lm	4200 lm	120°
PRL03040120	4000K	30 W	4800 lm	4200 lm	120°
PRL03030120	3000K	30 W	4710 lm	4050 lm	120°
PRL05057120	5700K	50 W	8000 lm	7000 lm	120°
PRL05040120	4000K	50 W	8000 lm	7000 lm	120°
PRL05030120	3000K	50 W	7850 lm	6750 lm	120°
PRL08057120	5700K	80 W	12800 lm	11200 lm	120°
PRL08040120	4000K	80 W	12800 lm	11200 lm	120°
PRL08030120	3000K	80 W	12560 lm	10800 lm	120°
PRL10057120	5700K	100 W	16000 lm	14000 lm	120°
PRL10040120	4000K	100 W	16000 lm	14000 lm	120°
PRL10030120	3000K	100 W	15700 lm	13500 lm	120°
PRL15057120	5700K	150 W	24000 lm	21000 lm	120°
PRL15040120	4000K	150 W	24000 lm	21000 lm	120°
PRL15030120	3000K	150 W	23550 lm	20250 lm	120°
PRL20057120	5700K	200 W	32000 lm	28000 lm	120°
PRL20040120	4000K	200 W	32000 lm	28000 lm	120°
PRL20030120	3000K	200 W	31400 lm	27000 lm	120°
PRL24057120	5700K	240 W	38400 lm	33600 lm	120°
PRL24040120	4000K	240 W	38400 lm	33600 lm	120°
PRL24030120	3000K	240 W	37680 lm	32400 lm	120°
PRL30057120	5700K	300 W	48000 lm	42000 lm	120°
PRL30040120	4000K	300 W	48000 lm	42000 lm	120°
PRL30030120	3000K	300 W	47100 lm	40500 lm	120°
PRL40057120	5700K	400 W	64000 lm	56000 lm	120°
PRL40040120	4000K	400 W	64000 lm	56000 lm	120°
PRL40030120	3000K	400 W	62800 lm	54000 lm	120°

# IVO PRI

	A	B	C	D
PRI010	125 mm	95 mm	47 mm	30 mm
PRI020	160 mm	120 mm	49 mm	30 mm
PRI030	225 mm	160 mm	58 mm	30 mm
PRI050	250 mm	180 mm	58 mm	30 mm
PRI100	295 mm	228 mm	58 mm	30 mm
PRI150	370 mm	288 mm	58 mm	30 mm



■■■■	CCT	W	⌵	⌶	⌷	⌸
PRI010601202	6000K	10 W	1100 lm	900 lm	120°	■
PRI010401202	4000K	10 W	1100 lm	900 lm	120°	■
PRI010301202	3000K	10 W	1070 lm	850 lm	120°	■
PRI010401200	4000K	10 W	1100 lm	900 lm	120°	□
PRI020601202	6000K	20 W	2400 lm	2000 lm	120°	■
PRI020401202	4000K	20 W	2400 lm	2000 lm	120°	■
PRI020301202	3000K	20 W	2300 lm	1900 lm	120°	■
PRI020401200	4000K	20 W	2400 lm	2000 lm	120°	□
PRI030601202	6000K	30 W	3600 lm	3000 lm	120°	■
PRI030401202	4000K	30 W	3600 lm	3000 lm	120°	■
PRI030301202	3000K	30 W	3510 lm	2850 lm	120°	■
PRI030401200	4000K	30 W	3600 lm	3000 lm	120°	□
PRI050601202	6000K	50 W	6000 lm	5000 lm	120°	■
PRI050401202	4000K	50 W	6000 lm	5000 lm	120°	■
PRI050301202	3000K	50 W	5850 lm	4750 lm	120°	■
PRI050401200	4000K	50 W	6000 lm	5000 lm	120°	□
PRI100601202	6000K	100 W	12000 lm	10000 lm	120°	■
PRI100401202	4000K	100 W	12000 lm	10000 lm	120°	■
PRI150601202	6000K	150 W	18000 lm	15000 lm	120°	■
PRI150401202	4000K	150 W	18000 lm	15000 lm	120°	■





INDOOR  
INDUSTRIAL  
OUTDOOR  
SPORTS  
SMART  
STREET  
DECORATIVE

LIGHTING

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