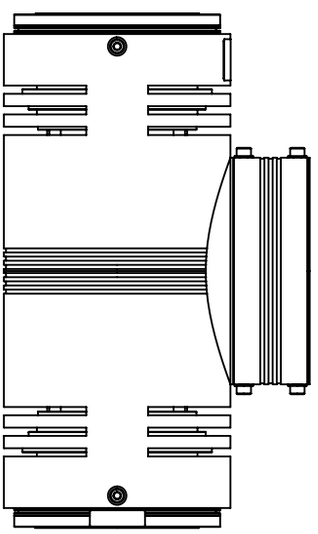
IntiTWIN

This innovative product offers unparalleled versatility in creating diverse lighting effects. By allowing the adjustment of LED module angles and enabling the combination of narrow and wide beams within a single luminaire (through the use of different optics in the LED modules), it provides endless possibilities for customized illumination.





Application



accent

IntiTWIN

Del

3000 K 4000 K 5000 K RGB

15° 34° 40x20°

45° 80°

CRI
≥80 (for white color)

Color Binning
2 MacAdam ellipses for white,
±3 nm for color LED

Voltage
24 V DC

IP66 IK08

Lifespan
not less than 50 000 hours

- 40°C → + 55°C

Controls, protocols
monochrome: On/Off, PWM
multichannel: DMX-512

Controls, pixel size
1 luminaire – 1 pixel

Materials
housing – aluminum alloy with galvanic coating, covered with powder paint
protective glass – shock-resistant polycarbonate/ silicate tempered glass
metalware – stainless steel

Standard RAL colors

1015 1001 8004 8017

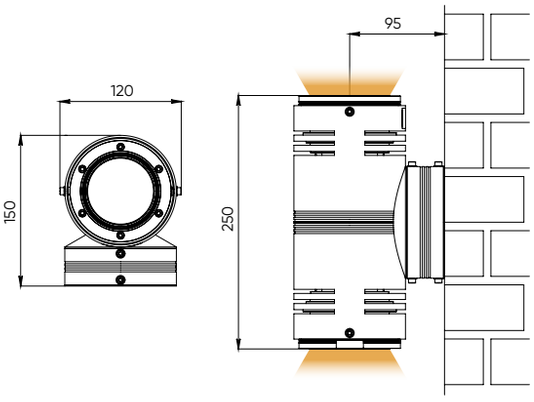
9005 7016 9006 9003

Standard coating type
moire

Customization
controls DMX-512
connectors IP68
light color, wattage and luminous flux
can be customized for a specific project

Available custom versions

Technologies



weight, kg
2,8

IntiTWIN

monochrome

1. Select a model

Serial code	Color	W, max	lm, max
IRF24-1	white	28	2100

2. Create an article number

Serial code	Color		Optics	Controls*	Supply voltage**
IRF24-1	W30 W40 W50	–	15 34 40x20 45 80	D	L24

* D — protocol PWM
**L24 — supply voltage 24 V DC

multichannel

1. Select a model

Serial code	Color	W, max	lm, max
IRF24-1	RGB	30	1240

2. Create an article number

Serial code	Color		Optics	Controls*	Supply voltage**
IRF24-1	RGB	–	3x180	C	L24

* C — protocol DMX-512
**L24 — supply voltage 24 V DC