

Bi-directional wall spotlight for creating a variety of decorative lighting effects

Alignment of LED modules

Swivel mechanisms allow to precisely and easily adjust the direction and the lighting angle on each side



Optics variations

Options with individual and cluster-type secondary optics are available. Highly resistant to external conditions group optics ensures additional reliability in operation



Wide variety of lighting effects

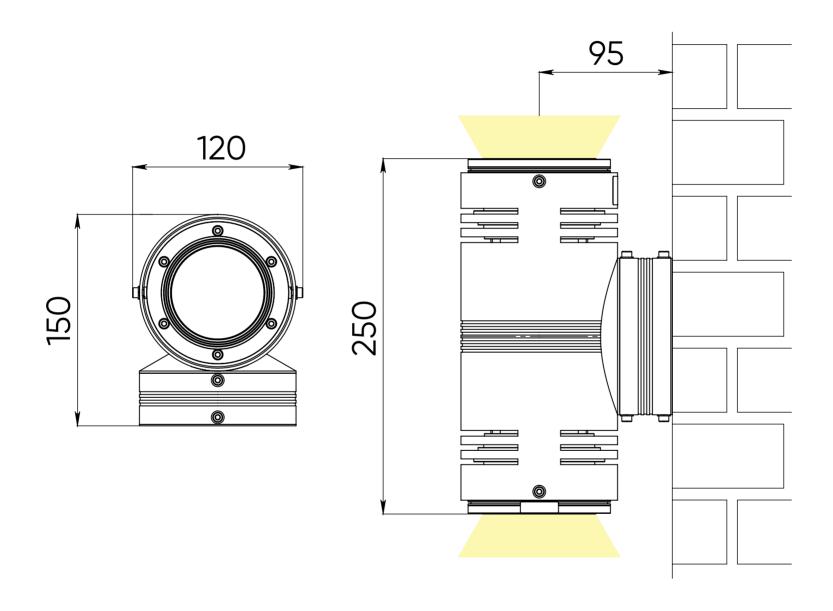
The possibility of installing different optics on one side and the other, LED with different color temperatures, the combination of a monochrome version with a dynamic one allows you to achieve various lighting effects on the facade, including geometric shapes, cruciform effects, etc.



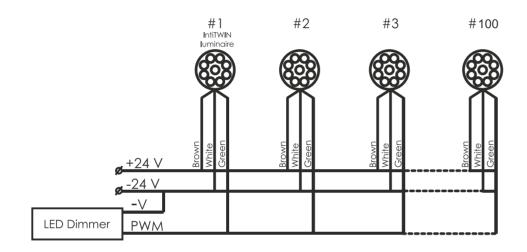
IntiTWIN MAIN TECHNICAL CHARACTERISTICS

INTILED

Light source	Nichia (Japan), Cree (USA) LEDs
Light color	white (3000 K, 4000 K, 5000 K), RGB
Optics	15°, 34°, 40×20°, 45°, 80°
Luminous flux	420 - 1200 lm
Wattage	26, 28 W
Voltage	24 V DC
Protection class	IP66
Operating temperature	tropical edition: -40°C +55°C standard edition: -40°C +45°C
Lifespan	not less than 50 000 hours
Control	mono: PWM RGB: DMX-512
Dimensions	110x110x250 mm
Weight	2,8 kg
Mounting	on a removable bracket with terminal blocks located inside
Customization	customized LEDs color combinations; power/control cables of any length; housing and accessories painting in any RAL color; production of customized accessories; IP68 connectors



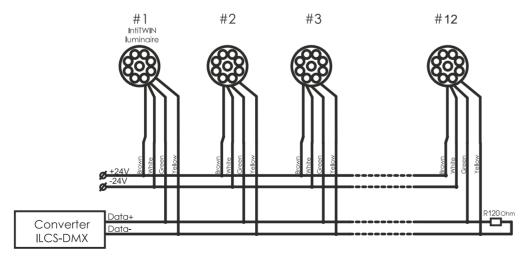
IntiTWIN white color luminaire connections diagram



Wire color	Input/Output
brown	+24 V
white	-24 V
green	PWM

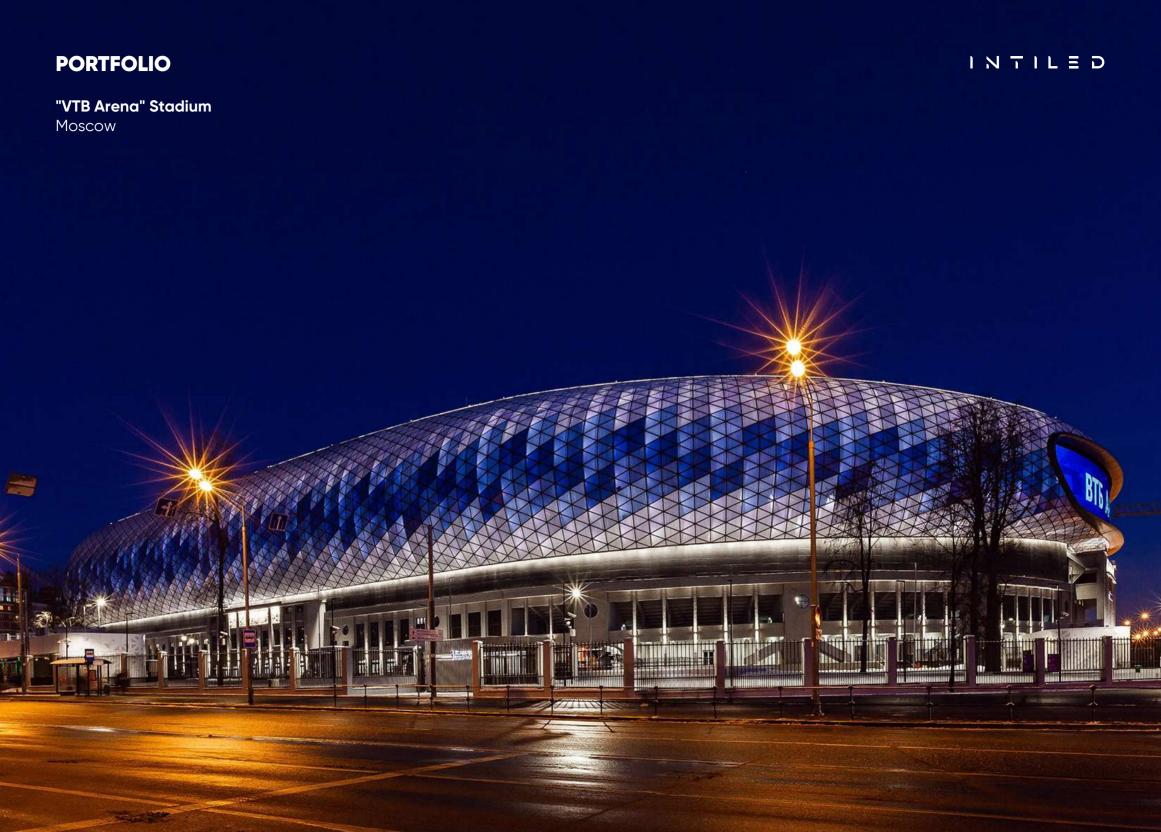
Note. If the brightness control PWM is not used - green wire is not connected (isolated)

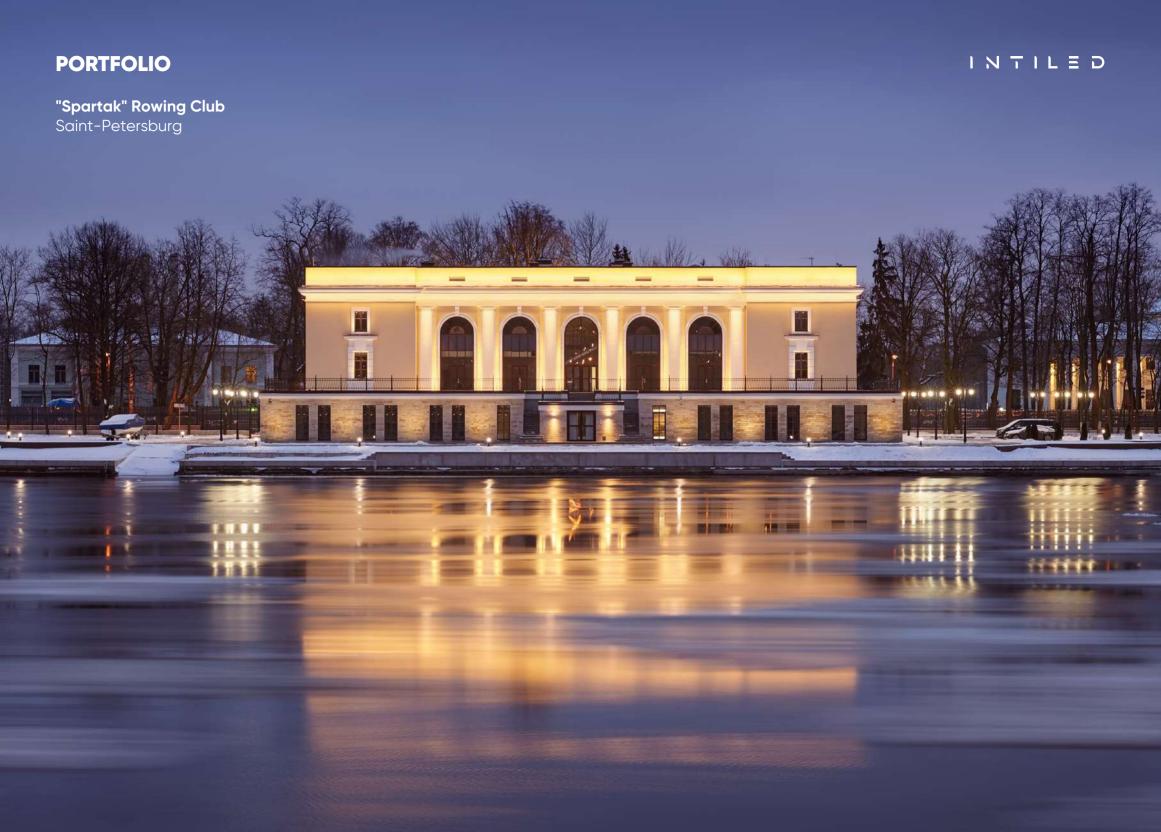
IntiTWIN dynamic color luminaire connections diagram



Wire color	Input/Output
brown	+24 V
white	-24 V
green	Data+
yellow	Data-













more information available on the website