

INTILED



Compact accent low-voltage luminaire with wide variety of light color and control versions



# Low-voltage version

Ensures substantial reduction of project costs due to the ability to use group power supply units



## **Compact dimensions**

Compact dimensions (100 mm diameter with 60 mm height) in combination with the lumenous flux of up to 1200 lm allow discreet mounting of the luminaire on columns for wall-grazing effect



## Various options for secondary optics

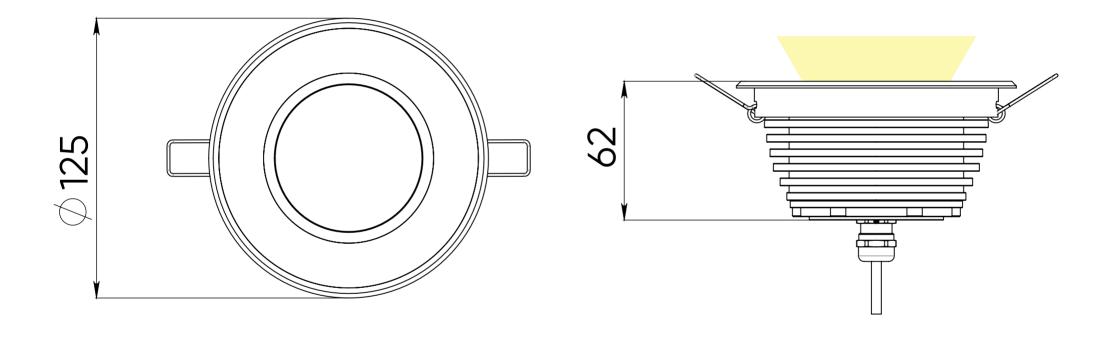
Options with individual and cluster-type secondary optics are available. Highly resistant to external conditions group optics ensures additional reliability in operation



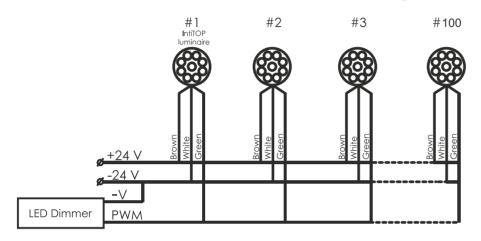
## **IntiTOP MAIN TECHNICAL CHARACTERISTICS**

### INTILED

Light source	Nichia (Japan), Cree (USA) LEDs
Light color	white (3000 K, 4000 K, 5000 K), RGB
Optics	15°, 34°, 40x20°, 45°, 80°
Luminous flux	up to 1200 lm
Wattage	12,5 — 13,5 Вт
Voltage	24 V DC
Protection class	IP66
Operating temperature	tropical edition: up to +55°C standard edition: from -40°C up to +45°C
Lifespan	not less than 50 000 hours
Control	available via PWM, DMX-512
Dimensions	138x138x77 mm — build-in luminaires
Weight	0,7 kg
Mounting	recessed mounting on a spring or screws
Customization	customized LEDs color combinations; housing and accessories painting in any RAL color; production of customized accessories; IP68 connectors



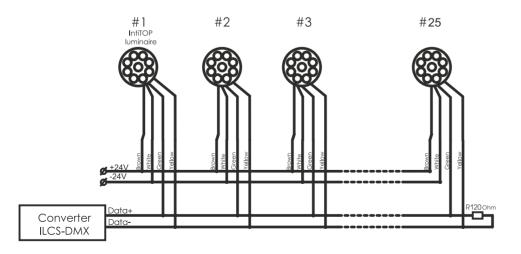
### IntiTOP white color luminaire connections diagram



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

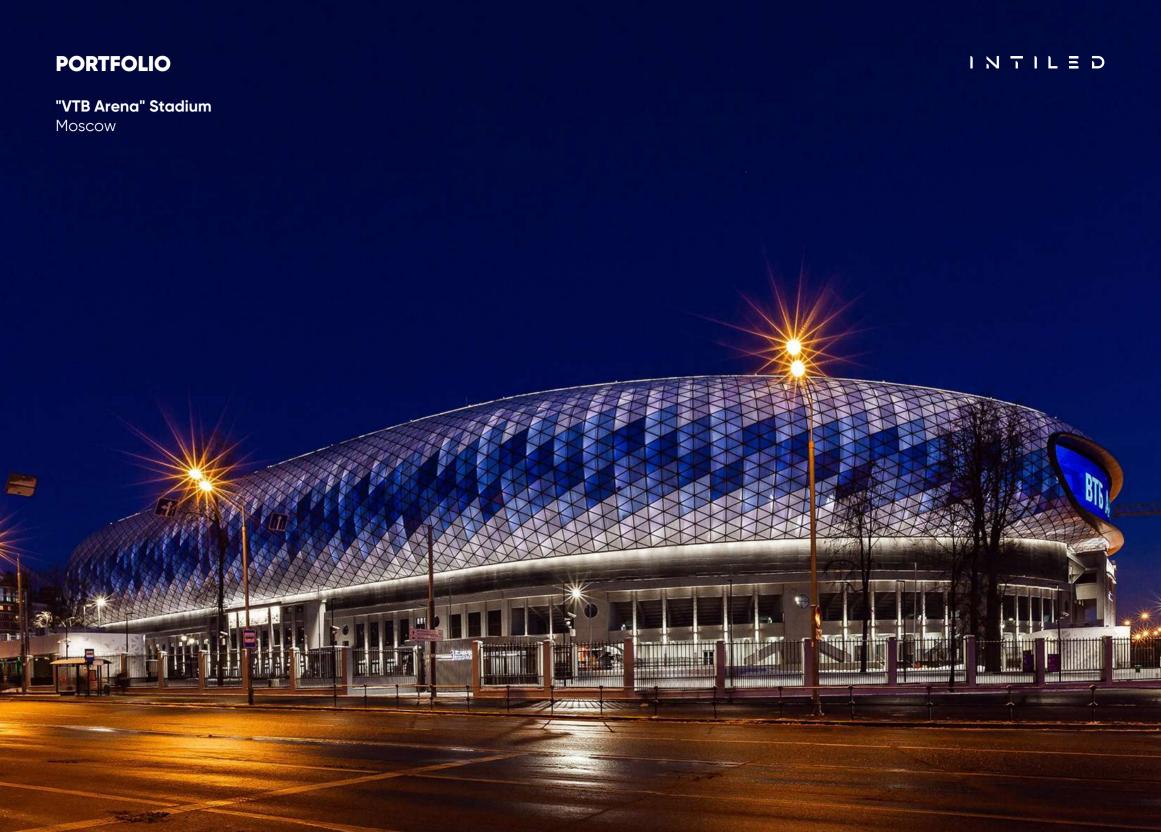
Note. If the brightness control PWM is not used – green wire is not connected (isolated)

## IntiTOP 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