

Inti Roll

luminaires with
narrow optics

accent lighting
for residential area





IntiROLL series

Small high-voltage luminaire for creating delicate lighting accents on the facades.

CE ENEC tropic IP65  



Vent valve

The vent valve designed to control air transmission under conditions of abrupt heating or cooling of the luminaire protects the device from condensate accumulation.



The optical part structure

The protective glass is located immediately adjacent to the secondary optics, which allows for avoiding unwanted lighting effects and excessive reflections when using wide-angle optics.

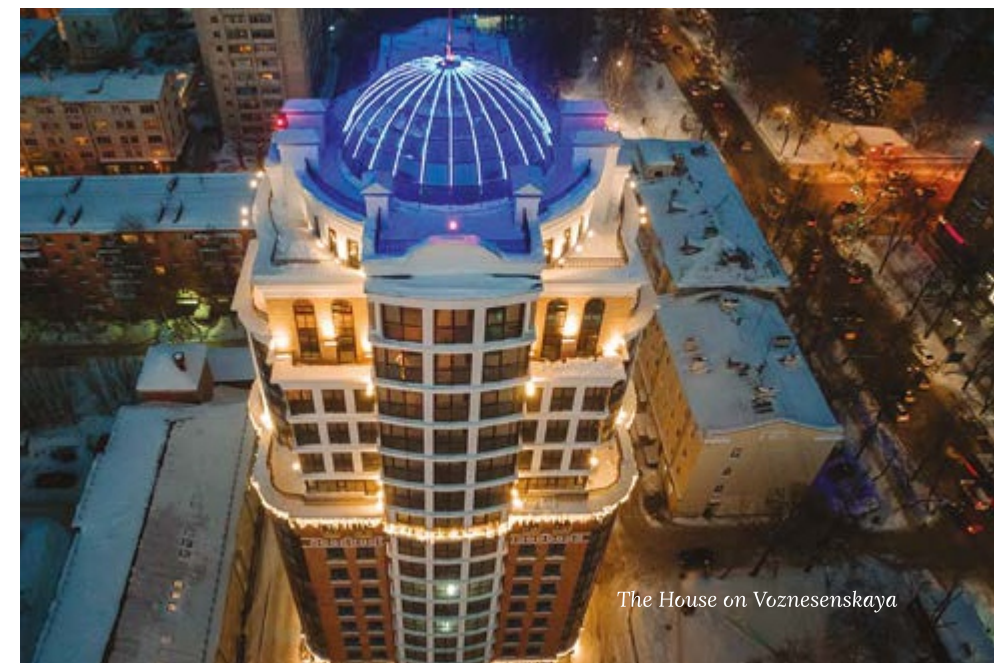


Specialized cable products

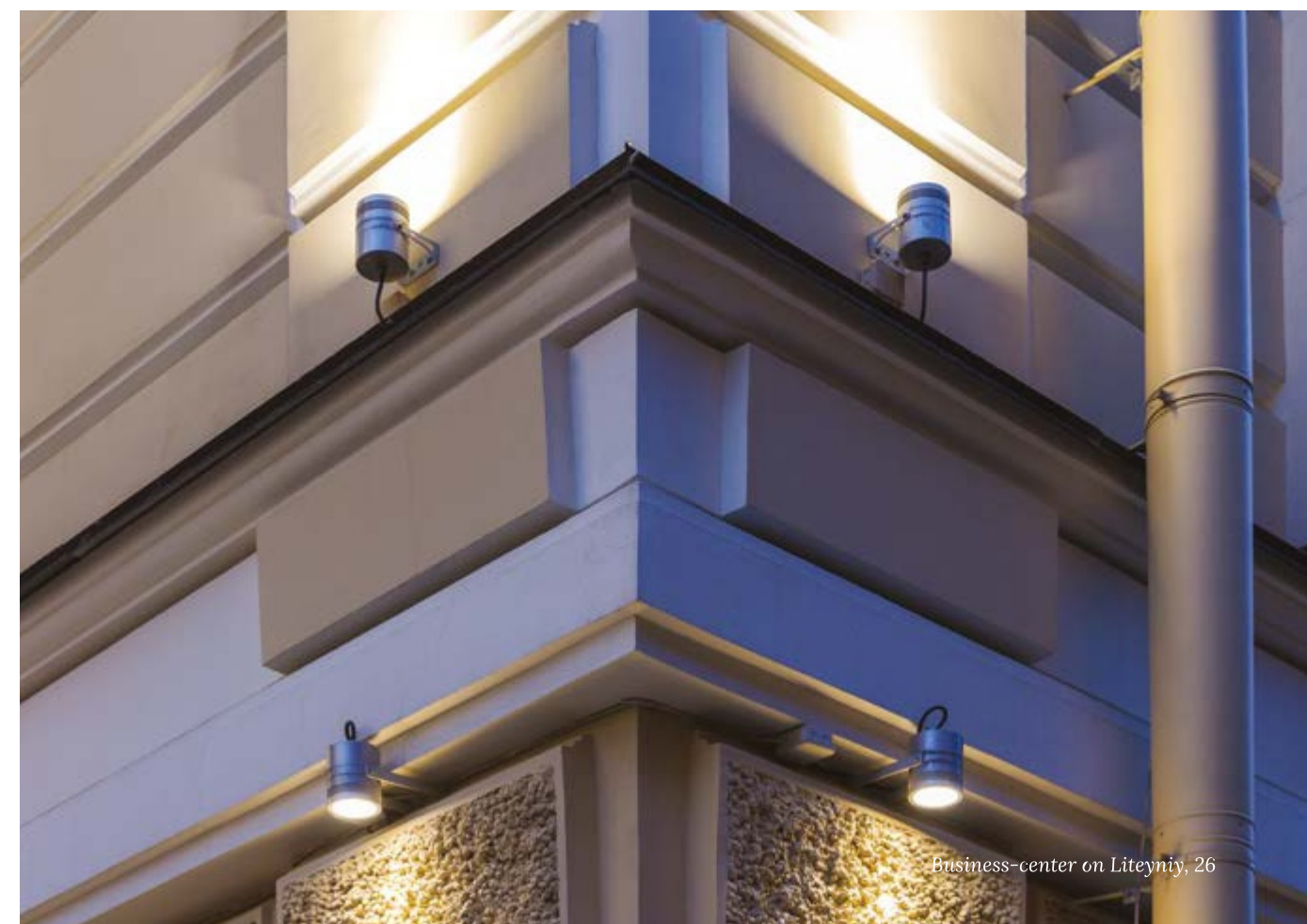
Thermal-resistant, UV-stabilized cable of the required ambient class. Corrosion-resistant cable inputs with high-quality sealers and a wide temperature range.



Business-center on Liteyniy, 26



The House on Voznesenskaya



Business-center on Liteyniy, 26

Specifications

Light source:
Nichia (Japan) LEDs

Light color:
white (3000K, 4000K, 5000K)

Optics:
10°, 30°, 10x50°, 60°, 80°

Luminous flux:
790-920 lm

CRI:
≥80

Wattage:
11 W

Voltage:
90-264 V AC

Control:
not available

Protection class:
IP65

Operation temperature:
-40°C ... +45°C for standard edition,
-40°C ... +55°C for tropic edition

Lifespan:
not less than 50 000 hours

Dimensions:
108x108x114 mm

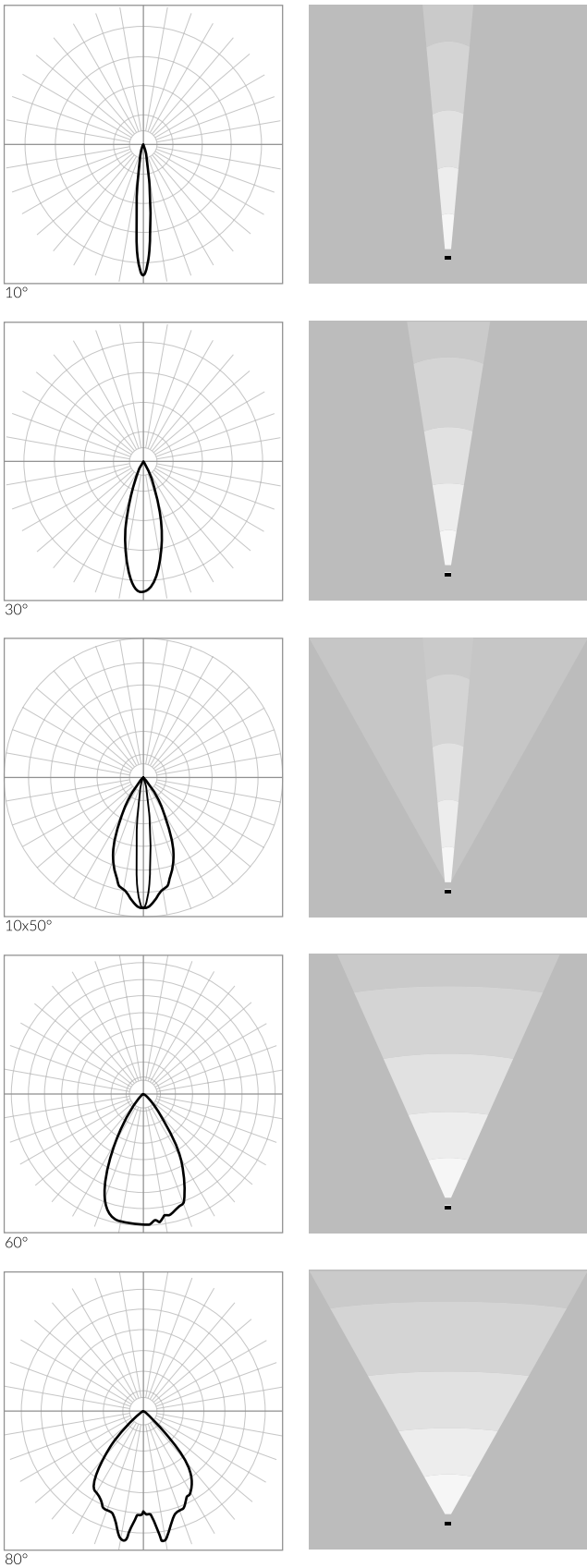
Weight:
1,5 kg

Materials:
device housing: aluminum alloy, covered with powder paint;
protective glass: shock-resistant polycarbonate; mounting
arms: aluminum alloy with powder paint to fit the luminaire
color; mounts: stainless steel.

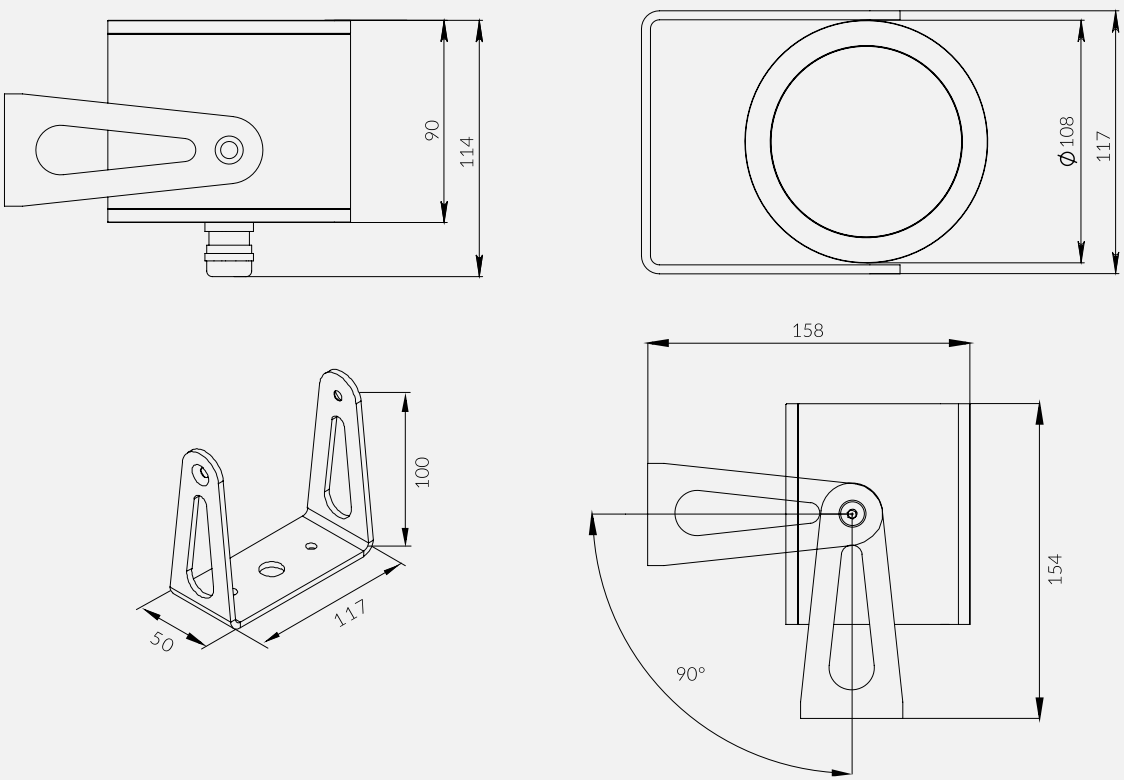
Customization:
customized LEDs color combinations; power cables of any
length; housing and accessories painting in any RAL color;
production of customized accessories; IP68 connectors;
PWM control.

Mounting:
on an adjustable bracket.

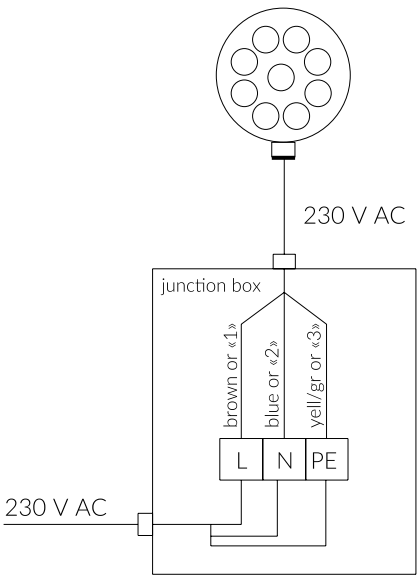
Optics



Overall dimensions



IntiROLL luminaire connection diagram



Model range



Wattage*, W	Luminous flux, lm	Optics, degree	Color, K	Code
108x108x114 mm, 1,5 kg white				
11	840	10	3000	IRF9-1W30-10H
11	890	10	4000	IRF9-1W40-10H
11	880	10	5000	IRF9-1W50-10H
11	820	30	3000	IRF9-1W30-30H
11	870	30	4000	IRF9-1W40-30H
11	860	30	5000	IRF9-1W50-30H
11	820	60	3000	IRF9-1W30-60H
11	870	60	4000	IRF9-1W40-60H
11	860	60	5000	IRF9-1W50-60H
11	870	80	3000	IRF9-1W30-80H
11	920	80	4000	IRF9-1W40-80H
11	910	80	5000	IRF9-1W50-80H
11	790	10x50	3000	IRF9-1W30-10x50H
11	830	10x50	4000	IRF9-1W40-10x50H
11	820	10x50	5000	IRF9-1W50-10x50H



The temple



The Hall of Fame of Russian Hockey