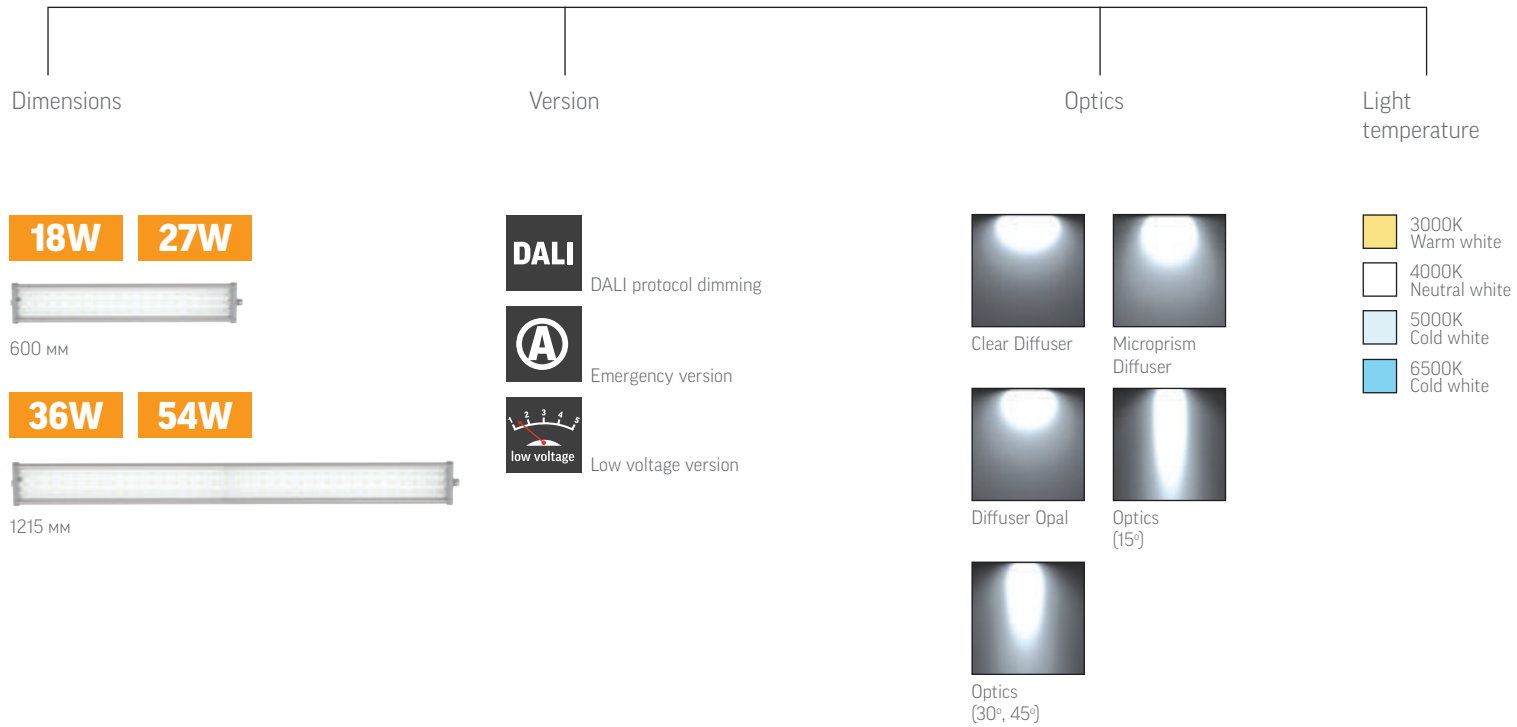


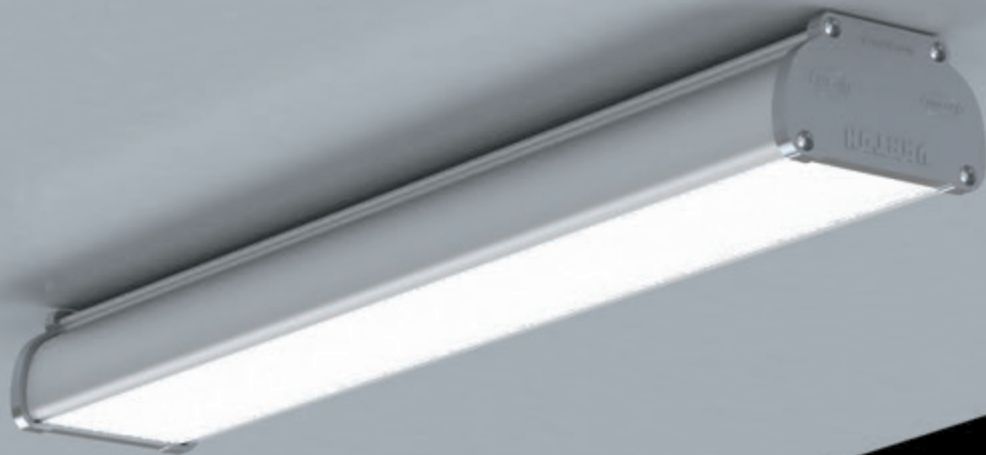


# IRON

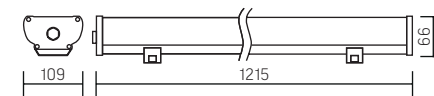
Linear lamp  
Aluminum extrusion body  
IP66/67







**Iron**  
1215×109×66mm

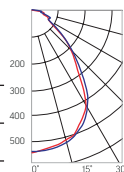


AC176-264V  
Package size of the lamp:  
1299×117×72mm  
PF ≥ 0,97



○ metal

Article	Power	Light temperature	Luminous flux
V1-I0-70072-03000-6703630	36W	3000K	2900lm
V1-I0-70072-03000-6703640	36W	4000K	3000lm
V1-I0-70072-03000-6703650	36W	5000K	3000lm
V1-I0-70072-03000-6703665	36W	6500K	3200lm
V1-I0-70072-03000-6705440	54W	4000K	4700lm
V1-I0-70072-03000-6705450	54W	5000K	4700lm
V1-I0-70072-03000-6705465	54W	6500K	5000lm



**Installation:**

It is mounted both on a flat surface, and on suspensions  
Easy installation and connection due to the wires removed from the lamp housing

**Case:**

Aluminum anodized body  
Diffuser made of polycarbonate with increased impact resistance  
Special silicone pads to ensure compliance with IP67 protection class

**Application:**

Rooms with increased requirements for the reliability of lamps,  
street lighting

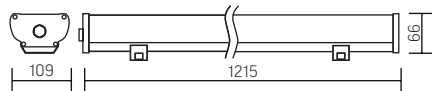
**Specifications:**

Index of color transmission Ra > 80  
Temperature range from -40 °C to + 45 °C  
LED life 50,000 hours  
3 year warranty  
Luminous flux Kn ≤ 1%



## Iron

1215×109×66mm



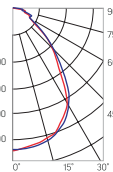
### Autonomous emergency lamp constant action

Emergency power supply unit, battery for 1 hour of autonomous operation, charge indicator, "Test" button included (see description on page 266)

### Conformity:

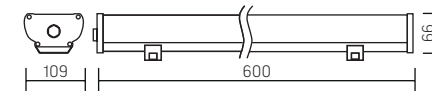
GOST IEC 60598-2-22-2012 – Luminaires. Part 2-22. Private requirements. Luminaires for emergency lighting » SP 52. 13330. 2011 "Natural and artificial lighting" (updated edition of SNiP 23.05-95)

Article	Power	Light temperature	Luminous flux
V1-10-70072-03A00-6703640	36W	4000K	3000lm
V1-10-70072-03A00-6703650	36W	5000K	3000lm
V1-10-70072-03A00-6703665	36W	6500K	3200lm
V1-10-70072-03A00-6705440	54W	4000K	4700lm
V1-10-70072-03A00-6705450	54W	5000K	4700lm
V1-10-70072-03A00-6705465	54W	6500K	5000lm



## Iron

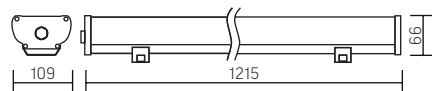
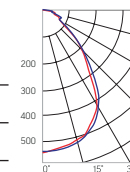
600×109×66mm



AC176-264V  
Package size of the lamp:  
646×117×72mm  
PF ≥ 0,97

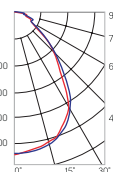


Article	Power	Light temperature	Luminous flux
V1-10-70073-03000-6701830	18W	3000K	1300lm
V1-10-70073-03000-6701840	18W	4000K	1400lm
V1-10-70073-03000-6701850	18W	5000K	1400lm
V1-10-70073-03000-6701865	18W	6500K	1500lm
V1-10-70073-03000-6702740	27W	4000K	2400lm
V1-10-70073-03000-6702750	27W	5000K	2400lm
V1-10-70073-03000-6702765	27W	6500K	2500lm



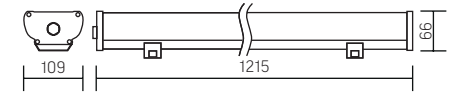
## DALI

Article	Power	Light temperature	Luminous flux
V1-10-70072-03D01-6703640	36W	4000K	3000lm
V1-10-70072-03D01-6703650	36W	5000K	3000lm
V1-10-70072-03D01-6703665	36W	6500K	3200lm
V1-10-70072-03D01-6705440	54W	4000K	4700lm
V1-10-70072-03D01-6705450	54W	5000K	4700lm
V1-10-70072-03D01-6705465	54W	6500K	5000lm





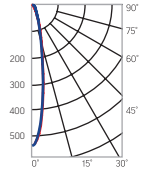
## Iron Lens 15°



1215×109×66mm  
 AC176-264V  
 Package size of the lamp:  
 1293×117×72mm  
 PF ≥ 0,97



Article	Power	Light temperature	Luminous flux
V1-I0-70072-03L01-6701840	18W	4000K	2100lm
V1-I0-70072-03L01-6701865	18W	6500K	2200lm
V1-I0-70072-03L01-6703640	36W	4000K	3700lm
V1-I0-70072-03L01-6703665	36W	6500K	3800lm
V1-I0-70072-03L01-6705440	54W	4000K	5800lm
V1-I0-70072-03L01-6705465	54W	6500K	5900lm

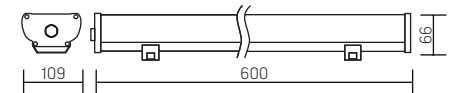


**Installation:**  
 It is mounted both on a flat surface, and on suspensions  
 Easy installation and connection due to the wires removed from the lamp housing

**Case:**  
 Aluminum anodized body  
 Diffuser made of acrylic with increased impact resistance  
 Special silicone pads to ensure compliance with IP67 protection class

**Application:**  
 Rooms with increased requirements for the reliability of lamps, street lighting

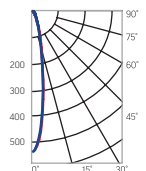
**Specifications:**  
 Index of color transmission Ra > 80  
 Temperature range from -40 °C to + 45 °C  
 LED life 50,000 hours  
 3 year warranty  
 Luminous flux ≤ 1%



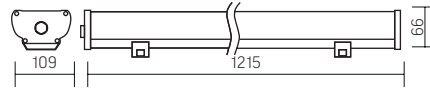
600×109×66mm  
 AC176-264V  
 Package size of the lamp:  
 646×117×72mm  
 PF ≥ 0,97



Article	Power	Light temperature	Luminous flux
V1-I0-70073-03L01-6701840	18W	4000K	2100lm
V1-I0-70073-03L01-6701865	18W	6500K	2200lm
V1-I0-70073-03L01-6702740	27W	4000K	2700lm
V1-I0-70073-03L01-6702765	27W	6500K	2800lm



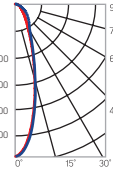
## Iron Lens 30°



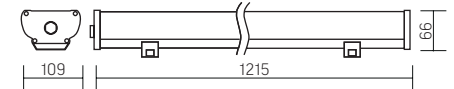
1215×109×66mm  
AC176-264V  
Package size of the lamp:  
1293×117×72mm  
PF ≥ 0,97



Article	Power	Light temperature	Luminous flux
V1-I0-70072-03L02-6703640	36W	4000K	3700lm
V1-I0-70072-03L02-6703665	36W	6500K	3800lm
V1-I0-70072-03L02-6705440	54W	4000K	5400lm
V1-I0-70072-03L02-6705465	54W	6500K	5600lm



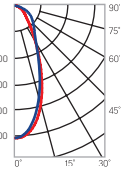
## Iron Lens 45°



1215×109×66mm  
AC176-264V  
Package size of the lamp:  
1293×117×72mm  
PF ≥ 0,97



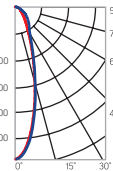
Article	Power	Light temperature	Luminous flux
V1-I0-70072-03L03-6703640	36W	4000K	3700lm
V1-I0-70072-03L03-6703665	36W	6500K	3800lm
V1-I0-70072-03L03-6705440	54W	4000K	5400lm
V1-I0-70072-03L03-6705465	54W	6500K	5600lm



600×109×66mm  
AC176-264V  
Package size of the lamp:  
646×117×72mm  
PF ≥ 0,97



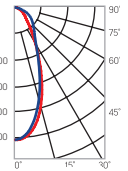
Article	Power	Light temperature	Luminous flux
V1-I0-70073-03L02-6701840	18W	4000K	2100lm
V1-I0-70073-03L02-6701865	18W	6500K	2200lm
V1-I0-70073-03L02-6702740	27W	4000K	2700lm
V1-I0-70073-03L02-6702765	27W	6500K	2800lm



600×109×66mm  
AC176-264V  
Package size of the lamp:  
646×117×72mm  
PF ≥ 0,97



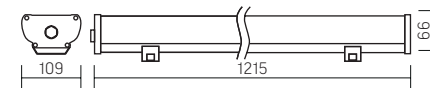
Article	Power	Light temperature	Luminous flux
V1-I0-70073-03L03-6701840	18W	4000K	2100lm
V1-I0-70073-03L03-6701865	18W	6500K	2200lm
V1-I0-70073-03L03-6702740	27W	4000K	2700lm
V1-I0-70073-03L03-6702765	27W	6500K	2800lm





## Iron Opal

1215×109×66mm

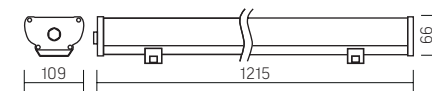
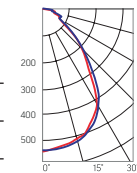


AC176-264V  
 Package size of the lamp:  
 1293×117×72mm  
 Pf≥0,97



○ metal

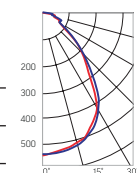
Article	Power	Light temperature	Luminous flux
V1-IA-70072-03G02-6703640	36W	4000K	3400lm
V1-IA-70072-03G02-6703650	36W	5000K	3400lm
V1-IA-70072-03G02-6703665	36W	6500K	3500lm
V1-IA-70072-03G02-6705440	54W	4000K	5000lm
V1-IA-70072-03G02-6705450	54W	5000K	5000lm
V1-IA-70072-03G02-6705465	54W	6500K	5200lm



### **A** Autonomous emergency lamp constant action

Emergency power supply unit, battery for 1 hour of autonomous operation, charge indicator, "Test" button included (see description on page 266)

Article	Power	Light temperature	Luminous flux
V1-IA-70072-03X13-6703640	36W	4000K	3400lm
V1-IA-70072-03X13-6703650	36W	5000K	3400lm
V1-IA-70072-03X13-6703665	36W	6500K	3500lm
V1-IA-70072-03X13-6705440	54W	4000K	5000lm
V1-IA-70072-03X13-6705450	54W	5000K	5000lm
V1-IA-70072-03X13-6705465	54W	6500K	5200lm



**Conformity:**  
 GOST IEC 60598-2-22:2012 – Luminaires. Part 2-22. Private requirements. Luminaires for emergency lighting » SP 52. 13330. 2011 "Natural and artificial lighting" (updated edition of SNiP 23.05- 95)

### Installation:

It is mounted both on a flat surface, and on suspensions  
 Convenient connection of the lamp, due to the presence of an external power cord

### Case:

Aluminum anodized body  
 Diffuser made of opal acrylic with high impact resistance and with high resistance to chemical and physical effects  
 Special silicone pads to ensure compliance with IP67 protection class

### Application:

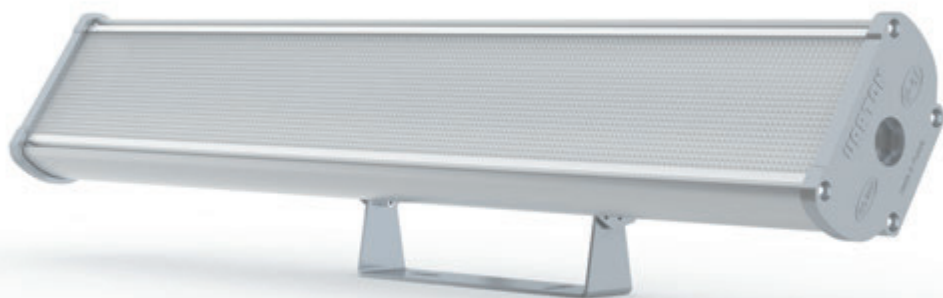
Premises with high requirements for reliability of luminaires

### Specifications:

Index of color transmission Ra > 80  
 Temperature range from -40 ° C to + 45 ° C  
 LED life 50,000 hours  
 3 year warranty  
 Luminous flux Kn≤ 1%



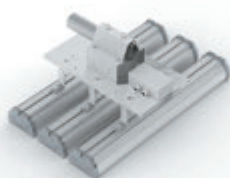
Mounts for LED luminaires of the Iron, Iron 2.0 and Iron Lens series.



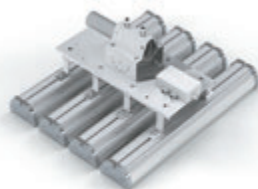
V4-IO-70.0087.IRO-0001  
Swivel mount (180 ° angle) for Iron luminaires Iron  
192×45×80mm



**Case:** Galvanized steel  
**Mounting:** Conveniently connecting luminaires using WAGO terminals in wiring boxes  
Swivel mount is mounted on a flat surface of the ceiling or wall.  
**Angle of rotation** 180 °, in increments of 15 °.  
Allows you to adjust the angle of illumination of lamps in the premises of storage areas, industrial plants or in the open air  
Installation on console with diameter from 40 mm to 50 mm



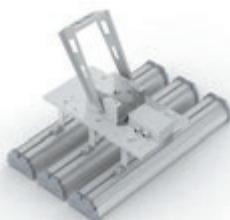
V4-IO-70.0003.IRO-0001  
Console for 3 pcs. lamps 325×120×300mm



V4-IO-70.0003.IRO-0002  
Console for 4 pcs. lamps 450×120×300mm



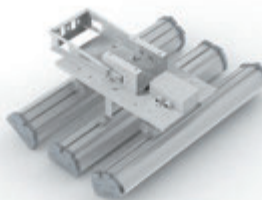
V4-IO-70.0003.IRO-0004  
Suspension mount on eye-nuts, a set of two pieces



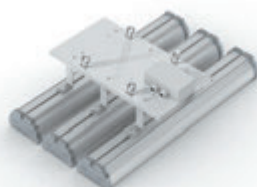
V4-IO-70.0002.IRO-0002  
Swivel mount for 3 pcs. lamps 325×276×300mm



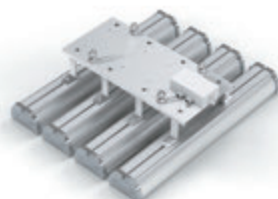
V4-IO-70.0002.IRO-0003  
Swivel mount for 4 pcs. lamps 450×276×300mm



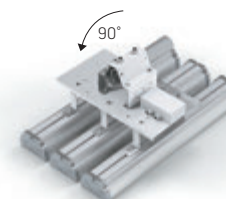
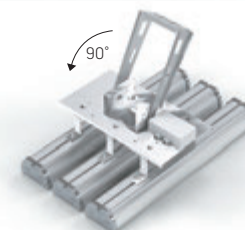
Installation of a single mount on a group mount to adjust the angle of the lamp



V4-IO-70.0004.IRO-0001  
Swivel mount for 3 pcs. lamps 325×120×300mm



V4-IO-70.0003.IRO-0003  
Swivel mount for 4 pcs. lamps 450×120×300mm



The possibility of turning the swivel and console mounts 90 ° for easy installation

