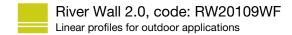


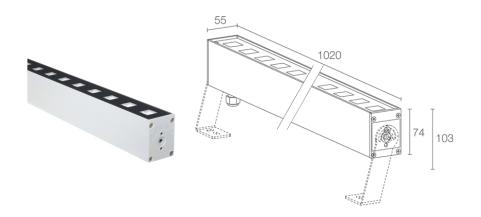


Made in Italy



25/04/2024 Rev. 27





#### **DESCRIPTION**

linear profile for outdoor applications; surface mounted (ceiling, wall, floor) with brackets; Power consumption: 40W; Power supply: 230Vac; Lumen output at source: 2900 lm (3000K); Delivered lumen output: 2100 lm (3000K); 20 power LEDs, 1/4 ANSI BIN, 50 000h L90 B10 (Ta 25°C); LED colour: 4000K; Optics: 10°x40°; CRI Colour Rendering Index: 80; Body material: body in anodized aluminium; Finishes: grey (RAL 9006); RAL finish on request; Screen material: screen in tempered, transparent glass; built-in power supply unit; includes 1.5 m neoprene cable H07RN-F 3x1.0 Ø9.3 mm; Ingress protection: IP66; Impact resistance: IK06; DALI and 1-10V versions, and in/out connection, available on request, Casambi-compatible version, controllable with the Casambi app, available on request; Protection systems: IPS (Intelligent Protection System) protects lighting fixtures from water infiltrations, which can occur if there are faulty junctions between the cables in outdoor or underwater applications. This innovation, patented by L&L, also guarantees electrical protection against polarity reversal, hot plugging, ESD and power surges, which can occur if there are faults in the electrical circuit; The PID (Protective Impedance Device) protects lighting fixtures from electrical phenomena external to the system, such as static electricity accumulation or electromagnetic interference coming from the mains power. Generally, these are events with a low energy content; Operating temperature: -20°C — +45°C; Maximum device temperature: 45°C (Ta 25°C); Glow wire test: 960°; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 5200 g; Dimensions: 1020x55x73 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WM0811 Pair of brackets 125 mm, WM0812 Pair of brackets 275 mm; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Product being discontinued

# DATASHEET TECHNICAL DATA



Number and type of LED  Average LED life  50 000h L90 B10 (Ta 25°C)  LED colour  4000K  CRI Colour Rendering Index  Binning  1/4 ANSI BIN  Optics  10°x40°  Lumen output at source  2900 Im (3000K)  Delivered lumen output  2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions  1020x55x73 mm  Weight  5200 g  grey RAL 9006  Mounting  Body material  body in anodized aluminium  Screen material  GENERAL CHARACTERISTICS  Ingress protection  IP66	
Power supply unit  LIGHTING CHARACTERISTICS  Number and type of LED  Average LED life  50 000h L90 B10 (Ta 25°C)  LED colour  4000K  CRI Colour Rendering Index  80  Binning  1/4 ANSI BIN  Optics  10°x40°  Lumen output at source  2900 Im (3000K)  Delivered lumen output  2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions  1020x55x73 mm  Weight  5200 g  Finishes  grey RAL 9006  Mounting  Body material  Screen material  Screen in transparent, temperal  GENERAL CHARACTERISTICS  Ingress protection  IP66	
LIGHTING CHARACTERISTICS  Number and type of LED  Average LED life  50 000h L90 B10 (Ta 25°C)  LED colour  4000K  CRI Colour Rendering Index  80  Binning  1/4 ANSI BIN  Optics  10°x40°  Lumen output at source  2900 lm (3000K)  Delivered lumen output  2100 lm (3000K)  MECHANICAL CHARACTERISTICS  Dimensions  1020x55x73 mm  Weight  5200 g  Finishes  grey RAL 9006  Mounting  with adjustable brackets and a body in anodized aluminium  Screen material  Screen material  GENERAL CHARACTERISTICS  Ingress protection  IP66	
Number and type of LED  Average LED life  50 000h L90 B10 (Ta 25°C)  LED colour  4000K  CRI Colour Rendering Index  80  Binning  1/4 ANSI BIN  Optics  10°x40°  Lumen output at source  2900 Im (3000K)  Delivered lumen output  2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions  1020x55x73 mm  Weight  5200 g  Finishes  grey RAL 9006  Mounting  with adjustable brackets and sold a luminium  Screen material  Screen in transparent, tempered  GENERAL CHARACTERISTICS  Ingress protection  IP66	
Average LED life 50 000h L90 B10 (Ta 25°C)  LED colour 4000K  CRI Colour Rendering Index 80  Binning 1/4 ANSI BIN  Optics 10°x40°  Lumen output at source 2900 Im (3000K)  Delivered lumen output 2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions 1020x55x73 mm  Weight 5200 g  Finishes grey RAL 9006  Mounting with adjustable brackets and soldy material body in anodized aluminium  Screen material screen in transparent, temperature of the soldy in the sold	
LED colour  CRI Colour Rendering Index  Binning  1/4 ANSI BIN  Optics  10°x40°  Lumen output at source  2900 Im (3000K)  Delivered lumen output  2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions  1020x55x73 mm  Weight  5200 g  Finishes  grey RAL 9006  Mounting  Body material  body in anodized aluminium  Screen material  GENERAL CHARACTERISTICS  Ingress protection  IP66	
CRI Colour Rendering Index  Binning 1/4 ANSI BIN  Optics 10°x40°  Lumen output at source 2900 Im (3000K)  Delivered lumen output 2100 Im (3000K)  MECHANICAL CHARACTERISTICS  Dimensions 1020x55x73 mm  Weight 5200 g  Finishes grey RAL 9006  Mounting with adjustable brackets and soldy material body in anodized aluminium  Screen material screen in transparent, temperature of the soldy in anodized screen in transparent, temperature of the sold in the	
Binning 1/4 ANSI BIN Optics 10°x40° Lumen output at source 2900 lm (3000K) Delivered lumen output 2100 lm (3000K)  MECHANICAL CHARACTERISTICS Dimensions 1020x55x73 mm Weight 5200 g Finishes grey RAL 9006 Mounting with adjustable brackets and sold body in anodized aluminium Screen material screen in transparent, temperor GENERAL CHARACTERISTICS Ingress protection IP66	
Optics 10°x40°  Lumen output at source 2900 lm (3000K)  Delivered lumen output 2100 lm (3000K)  MECHANICAL CHARACTERISTICS  Dimensions 1020x55x73 mm  Weight 5200 g  Finishes grey RAL 9006  Mounting with adjustable brackets and soldy material body in anodized aluminium  Screen material screen in transparent, temperature of the soldy in the so	
Lumen output at source 2900 lm (3000K)  Delivered lumen output 2100 lm (3000K)  MECHANICAL CHARACTERISTICS  Dimensions 1020x55x73 mm  Weight 5200 g  Finishes grey RAL 9006  Mounting with adjustable brackets and soldy material body in anodized aluminium  Screen material screen in transparent, temperor GENERAL CHARACTERISTICS  Ingress protection IP66	
Delivered lumen output  ### 2100 lm (3000K)  ### 21	
MECHANICAL CHARACTERISTICS  Dimensions 1020x55x73 mm  Weight 5200 g  Finishes grey RAL 9006  Mounting with adjustable brackets and s Body material body in anodized aluminium  Screen material screen in transparent, tempers  GENERAL CHARACTERISTICS  Ingress protection IP66	
Dimensions  1020x55x73 mm  Weight  5200 g  Finishes  grey RAL 9006  Mounting  with adjustable brackets and so body in anodized aluminium  Screen material  Screen in transparent, temperature of the service of the serv	
Weight 5200 g Finishes grey RAL 9006 Mounting with adjustable brackets and s Body material body in anodized aluminium Screen material screen in transparent, tempers GENERAL CHARACTERISTICS Ingress protection IP66	
Finishes grey RAL 9006  Mounting with adjustable brackets and sometimes body in anodized aluminium screen material screen in transparent, temperature of the screen in transparent screen in transpare	
Mounting with adjustable brackets and a body in anodized aluminium Screen material screen in transparent, tempera GENERAL CHARACTERISTICS  Ingress protection IP66	
Body material body in anodized aluminium Screen material screen in transparent, tempere GENERAL CHARACTERISTICS Ingress protection IP66	
Screen material screen in transparent, temperer  GENERAL CHARACTERISTICS  Ingress protection IP66	screws
GENERAL CHARACTERISTICS Ingress protection IP66	
Ingress protection IP66	ed glass
Operating temperature -20°C — +45°C	
operating temperature 200 / 100	
Impact resistance IK06	
Energy efficiency class F (light source) in accordance	with EU 2019/2015
Glow wire test 960°	
Maximum device temperature 45°C (Ta 25°C)	
Appliance class I class I	
Walkover no	
Drive-over no	
Power cables includes 1.5 m neoprene cable	∍ H07RN-F 3x1.0 Ø9.3 mm
Protection systems IPS (Intelligent Protection Sys	tem); PID (Protective Impedance Device)
Photobiological safety photobiological safety: risk great process of the photobiological safety photobiological safety	oup 1 according to EN 62471:2006
Notes  DALI and 1-10V versions, and Casambi-compatible version, available on request	



### PHOTOMETRIC DATA



			Lux max (3000K)	cd/Klm max 6683	— C0 - C180 — C90 - C270
H (m)	Ø (m)	Ø (m)	40W	1	H
1.00	0.16	0.74	15209		XX
2.00	0.33	1.49	3802	$\times$	
3.00	0.49	2.23	1690	/	
4.00	0.65	2.98	951	30°	30°
5.00	0.82	3.72	608	0°	

## **ACCESSORIES**

### Other



WM0811 Pair of brackets 125 mm



WM0812 Pair of brackets 275 mm

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