



## Family

# Rundo120

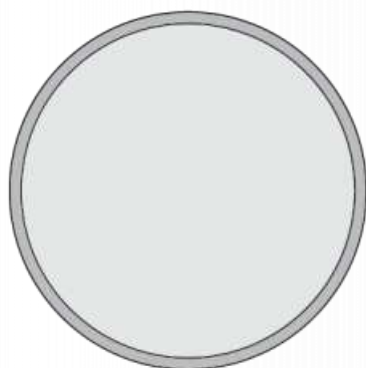
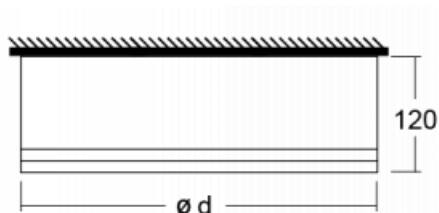
Circular luminaires with an aluminium profile with a height of 120 mm and an excellent luminous efficacy of up to 145 lm/W. A Rundo120 has wide range of functions and dimensions with a diameter of up to 1150 mm. These surface or pendant luminaires can be used as basic lighting features in commercial and residential spaces. Thanks to sophisticated technology, the luminaires do not cause glare and the lighting can be adapted to smaller or large commercial spaces. You can choose between a version with an opal diffuser made of PMMA or a microprismatic optical system.

Type of installation	Surface, Suspended
Light distribution	Direct
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white, 5000 K cool white, 3500 K neutral white
Material	Aluminium
Light source	LED MODUL
MacAdam Light source	2
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
Lifetime	L80/B20, L80/B10 50 000 hours
Warranty	5 years

## Luminaire family variants Rundo120



## Rundo 120



### Assembly



### Light distribution




### Energy class

### Marks

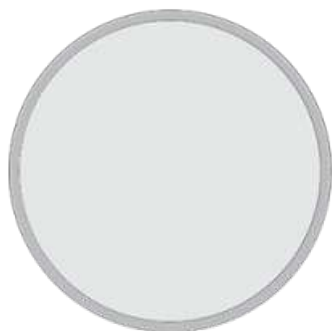
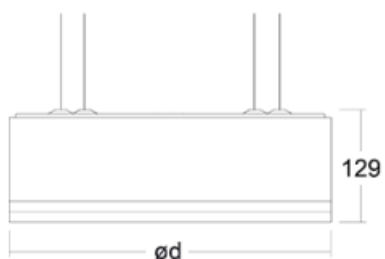
energy\_class\_g

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
15-290K-10GEE/840, W	ø 950 × 120	73.6	7860	4000	-
15-290K-10GGE/840, W	ø 950 × 120	88.1	10980	4000	-
15-290K-10GHE/840, W	ø 950 × 120	112	13740	4000	-
15-2B0K-10GEE/840, W	ø 1240 × 120	94	10240	4000	-
15-2B0K-10GGE/840, W	ø 1240 × 120	129	13910	4000	-
15-2B0K-10GHE/840, W	ø 1240 × 120	137.1	17170	4000	-
15-2C0K-10GEE/840, W	ø 1500 × 120	115	12590	4000	-
15-2C0K-10GGE/840, W	ø 1500 × 120	130.8	16950	4000	-
15-2C0K-10GHE/840, W	ø 1500 × 120	161.4	21010	4000	-

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes	Colour of the luminaires	
	Colour Temperature	3000 K warm white 4000 K cool white 5000 K cool white
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
	Ra	80
	Luminaires come complete with all necessary accessories.	

## Rundo 120



### Assembly



### Light distribution




### Energy class

energy\_class\_g

### Marks

Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
15-590K-10GEE/840, W	ø 950 × 120	73.6	7860	4000	-
15-590K-10GGE/840, W	ø 950 × 120	88.1	10980	4000	-
15-590K-10GHE/840, W	ø 950 × 120	112	13740	4000	-
15-5B0K-10GEE/840, W	ø 1240 × 120	94	10240	4000	-
15-5B0K-10GGE/840, W	ø 1240 × 120	129	13910	4000	-
15-5B0K-10GHE/840, W	ø 1240 × 120	137.1	17170	4000	-
15-5C0K-10GEE/840, W	ø 1500 × 120	115	12590	4000	-
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	Ra	80
	Luminaires come complete with all necessary accessories.	

## Legend

### Type of installation

	Recessed lights		Wall mounted lights
	Semi-recessed luminaire		Suspended lights
	Surface lights		Free-standing lights
	3 circuit track lights		Table lamp lights

### Light distribution

	Direct luminaire
	Direct-indirect luminaire
	Indirect luminaire

### Light source

	<b>Tunable White</b> adjusting the color temperature		<b>RealWhite</b> true display of white color
	<b>RealColour</b> true display of colors Ra≥97		<b>StrongColour</b> highlight one color

### Marks

	Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
	European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
	Luminaires are certified according to the European ENEC system
	Recommended mounting hole size

**IPxy** IP code indicating the degree of protection of live parts

**EAC** Eurasian Conformity

## 11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

**Optic system**

**Electrical connection**

**Colour**

### Optic system

<b>B</b>	Microprismatic system, low UGR	<b>L</b>	Plain aluminium reflector
<b>C</b>	Clear cover	<b>M</b>	Matt parabolic louvre
<b>D</b>	Asymmetric reflector	<b>S</b>	SPOT - narrow angle
<b>E</b>	Polished parabolic louvre, high LOR	<b>U</b>	MEDIUM - middle angle
<b>F</b>	FLOOD - wide angle	<b>W</b>	Wide beam angle
<b>I</b>	Microprismatic optical system	<b>Z</b>	Plastic louver, low UGR
<b>K</b>	Opal diffuser		

### Electrical connection

<b>/BT</b>	Luminaires controlled via Bluetooth technology	<b>P</b>	Sensor and electronic ballast
<b>D</b>	DALI dimmable	<b>T</b>	By switch dimmable (touch dimm)
<b>E</b>	Electronic ballast non-dimmable	<b>TD</b>	DALI or by switch (touch dimm) dimmable
<b>M</b>	Electronic ballast non-dimmable with 1h emergency	<b>U</b>	Dimmable luminaire with dimmer on the luminaire
<b>M3</b>	Electronic ballast non-dimmable with 3h emergency		

### Colour

<b>W</b>	 RAL 9003	<b>B</b>	 RAL 9005	<b>S</b>	 TIGER 09/90530
<b>1021</b>	 RAL 1021	<b>2000</b>	 RAL 2000	<b>3020</b>	 RAL 3020
<b>5015</b>	 RAL 5015	<b>6018</b>	 RAL 6018	<b>7016</b>	 RAL 7016
<b>9006</b>	 RAL 9006	<b>9010</b>	 RAL 9010		

### Značky typu

	Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology
	Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room
	Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

**UGR** UGR – The luminaire suitable for office spaces