



RIBAG

LIGHT
IN SHAPE.

Collection 15/16

PUNTO

Design Daniel Kübler



reddot design award
winner 2013





Homogeneity gets to the point.

The attention to detail and precise workmanship involved in PUNTO reflect our ability to put LED technology and design perfectly into practice. The homogenous light fixtures come in a variety of sizes and can be used as a self-contained light fitting or as a point of light with an external converter. Whether it's mounted on a wall or in a ceiling, or even in a sheltered area outdoors, PUNTO blends beautifully into any space setting.

















PUNTO

Mounted lamps



- Mounting: Can be mounted on the wall or ceiling, with patented plug connection for easy to install lighting, suitable for indoor use only
- Lamp housing: Cast aluminium, metallic grey RAL 9006, with passive cooling
- Optics: Acrylic glass diffuser, fine mat
- Lamps: LED CRI 85, 2700 K, 3000 K or 4000 K, integrated
- Service life: 50,000 hrs with 70% luminous flux
- Control gear: PS 230 V/50 Hz
- Lamp protection class: I
- Lamp protection level: IP 34
- Energy efficiency class A to A++, includes built-in LED lamps, unexchangeable lamps

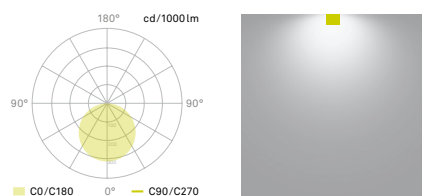
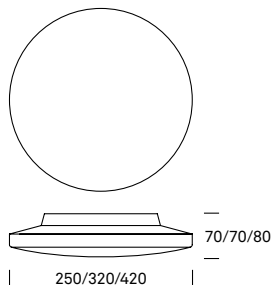
LED MINERGIE®

Metallic grey

Item No.	Watt	Lumen	Kelvin	Ø
4051.250.27.8	13	1550	2700	250
4051.250.30.8	13	1550	3000	250
4051.250.40.8	13	1750	4000	250
4051.320.27.8	19	2300	2700	320
4051.320.30.8	19	2300	3000	320
4051.320.40.8	19	2650	4000	320
4051.420.27.8	24	2950	2700	420
4051.420.30.8	24	2950	3000	420
4051.420.40.8	24	3300	4000	420

Metallic grey, dimmable DALI

Item No.	Watt	Lumen	Kelvin	Ø
4051.250.27.8 DIG	13	1550	2700	250
4051.250.30.8 DIG	13	1550	3000	250
4051.250.40.8 DIG	13	1750	4000	250
4051.320.27.8 DIG	19	2300	2700	320
4051.320.30.8 DIG	19	2300	3000	320
4051.320.40.8 DIG	19	2650	4000	320
4051.420.27.8 DIG	24	2950	2700	420
4051.420.30.8 DIG	24	2950	3000	420
4051.420.40.8 DIG	24	3300	4000	420



- Mounting: Can be mounted on the wall or ceiling, for indoor or outdoor use (protected from rain)
- Lamp housing: Polycarbonate, metallic grey RAL 9006 or white semi-mat RAL 9003, with passive cooling
- Optics: Acrylic glass diffuser, fine mat
- Lamps: LED CRI 85, 2700 K, 3000 K or 4000 K, integrated
- Service life: 50,000 hrs with 70% luminous flux
- Control gear: PS 230 V/50 Hz
- Lamp protection class: II
- Lamp protection level: IP 44
- Energy efficiency class A to A++, includes built-in LED lamps, unexchangeable lamps

LED

Metallic grey

Item No.	Watt	Lumen	Kelvin	Ø
4051.120.27.8	5	600	2700	120
4051.120.30.8	5	600	3000	120
4051.120.40.8	5	650	4000	120

Metallic grey, dimmable DALI

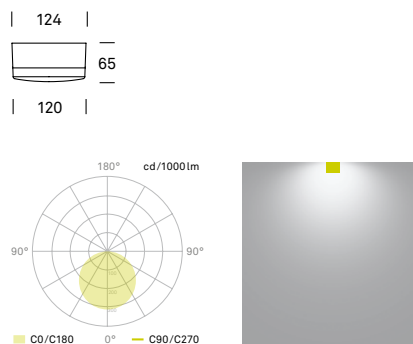
Item No.	Watt	Lumen	Kelvin	Ø
4051.120.27.8 DIG	5	600	2700	120
4051.120.30.8 DIG	5	600	3000	120
4051.120.40.8 DIG	5	650	4000	120

White semi-mat

Item No.	Watt	Lumen	Kelvin	Ø
4051.120.27.3	5	600	2700	120
4051.120.30.3	5	600	3000	120
4051.120.40.3	5	650	4000	120

White semi-mat, dimmable DALI

Item No.	Watt	Lumen	Kelvin	Ø
4051.120.27.3 DIG	5	600	2700	120
4051.120.30.3 DIG	5	600	3000	120
4051.120.40.3 DIG	5	650	4000	120



PUNTO

Mounted element without control gear

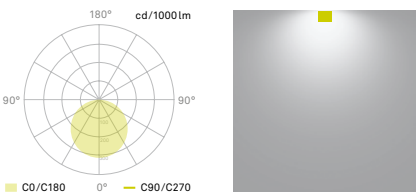
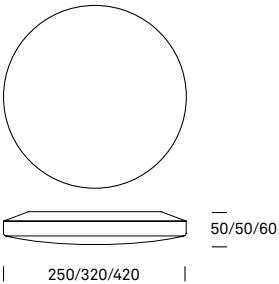


- Mounting: Can be mounted on the wall or ceiling, for indoor or outdoor use (protected from rain)
- Lamp housing: Cast aluminium, metallic grey RAL 9006, with passive cooling
- Optics: Acrylic glass diffuser, fine mat
- Lamps: LED CRI 85, 2700 K, 3000 K or 4000 K, integrated
- Service life: 50,000 hrs with 70% luminous flux
- Control gear: PS 230 V/50 Hz, constant current 500 mA (order separately)
- Lamp protection class: III
- Lamp protection level: IP 54
- Energy efficiency class A to A++, includes built-in LED lamps, unexchangeable lamps

LED MINERGIE®

Metallic grey

Item No.	Watt	Lumen	Kelvin	Ø
4050.250.27.8	13	1550	2700	250
4050.250.30.8	13	1550	3000	250
4050.250.40.8	13	1750	4000	250
4050.320.27.8	19	2300	2700	320
4050.320.30.8	19	2300	3000	320
4050.320.40.8	19	2650	4000	320
4050.420.27.8	24	2950	2700	420
4050.420.30.8	24	2950	3000	420
4050.420.40.8	24	3300	4000	420

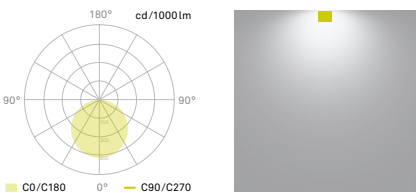
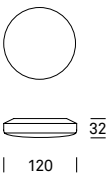


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LED

Metallic grey

Item No.	Watt	Lumen	Kelvin	Ø
4050.120.27.8	5	600	2700	120
4050.120.30.8	5	600	3000	120
4050.120.40.8	5	650	4000	120



PUNTO

Operating devices and accessories for add-on elements

Operating devices

- Operating devices 230 V/50–60 Hz, 500 mA
- Short circuit and overload protected

Item No.	Watt	Dimmable	Dim. in mm
915.010.500	10	No	Ø 55 × 25 ⁴
915.012.500	12	No	115/34/19
915.024.500	24	No	103/67/21
915.035.500	34	No	210/35/25
915.035.500 DIG	35	TouchDim ¹ 1–10 V ² DALI ³	125/79/22

Legend

- ¹ Control with TouchDim button
² Control with 1–10 V dimmer
³ Control with DALI-light regulator
⁴ for flush-mounted box

Distributor terminal

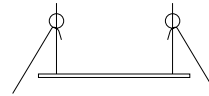
- For connecting 2–6 lights to 1 operating device
- Size 64 × 26 × 15 mm

Item No.
919.006.0

Adapter for cavity mounting

- For PUNTO add-on element Ø 120 mm
- Suitable for mounting in hollow ceilings and in installation housing
- For ceiling cutouts Ø 68–75 mm
- For ceiling thickness 1–25 mm

Item No.
4050.901.9



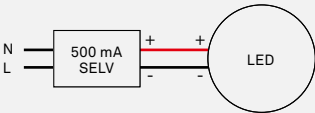
PLANNING NOTES

Maximum number of lamps per operating device

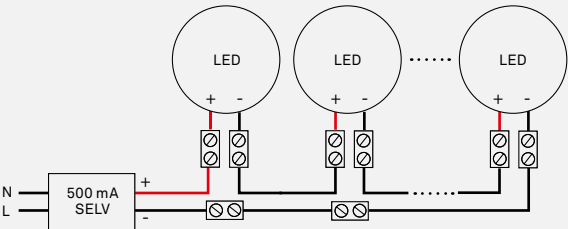
Item No.	120 mm	250 mm	320 mm	420 mm
915.010.500	1 – 2	–	–	–
915.012.500	1 – 2	–	–	–
915.024.500	1 – 5	1 – 2	1	–
915.035.500	1 – 7	1 – 2	1	1
915.050.500 DIG	1 – 7	1 – 2	1	1

Connection diagram with an external LED converter

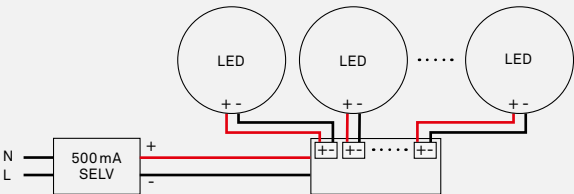
Individual light



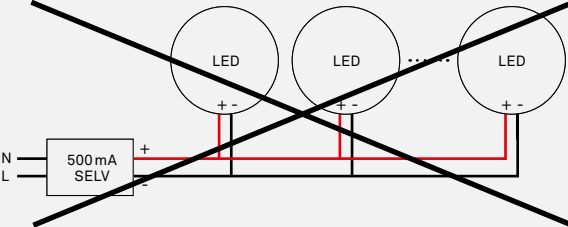
Several lights without an distributor terminal



Maximum of 6 lights with the distributor terminal (item No. 919.006.0)



Never connect the lights in parallel



We recommend that you regulate the brightness of the light with a DALI dimmer from a specialized electrical retailer for a secure operation outside of the DALI lighting system (e.g. Feller, Osram, Jung, Gira).

For information on the lumens and wattage refer to the bulb manufacturer's specifications. You can find out the photometrically calculated luminous flux in the technical light data (LDT) ready for download on our website.

There may be very narrow colour tolerances with LEDs. However, these are reduced to a minimum (<3 MacAdam).

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ribag.com

Art. 961.019.15