



## Family

# Puri

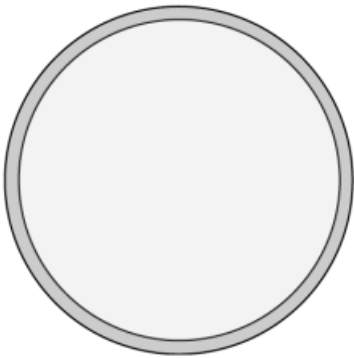
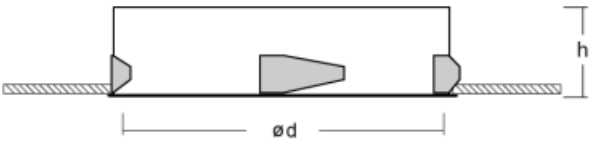
We were thinking about how to achieve design purity, so we created a family of Puri recessed circular luminaires. Choose between the framed and frameless versions. You can mount it directly into the ceiling, without any cables or suspension fixtures. The framed version has a great advantage as it is very easy to disassemble. Using various diameters of the ceiling light, you can create combinations that will best suit the needs of your commercial spaces, offices, hotels or corridors. Puri blends in with the interior and can be easily combined with other families of circular luminaires.

Type of installation	Recessed
Light distribution	Direct
Colour of the luminaires	White
Colour Temperature	3000 K warm white, 4000 K cool white, 2700 K - 6500 K Tunable White
Material	Aluminium
Light source	LED MODUL
LED type	Tunable White
MacAdam Light source	3
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency DALI DT8
Lifetime	L80/B20 50 000 hours
Warranty	5 years

## Luminaire family variants Puri



Puri



Assembly



Light distribution




Energy class

energy\_class\_g

Marks

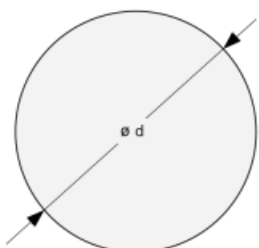
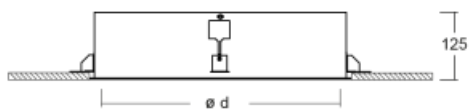
Code	Dimensions l/w/h (mm)	Power of the luminaire (W)	Luminous flux (lm)	Colour Temperature (K)	UGR
143-030K-10GEE/840, W	ø 320 × 90	15.6	1530	4000	< 23.2
143-040K-10GEE/840, W	ø 420 × 90	19	2000	4000	< 22.1
143-040K-10GGE/840, W	ø 420 × 90	30.1	3560	4000	< 24.1
143-050K-10GEE/840, W	ø 520 × 90	29.3	3760	4000	< 22.7
143-050K-10GGE/840, W	ø 520 × 90	44.5	5420	4000	< 23.9
143-060K-10GEE/840, W	ø 620 × 90	30.4	4220	4000	< 21.8
143-060K-10GGE/840, W	ø 620 × 90	43.2	5880	4000	< 22.9
143-060K-10GHE/840, W	ø 620 × 90	53.5	7130	4000	< 23.6
143-080K-10GEE/840, W	ø 870 × 90	57.2	7750	4000	< 21.4
143-080K-10GGE/840, W	ø 870 × 90	78.3	10420	4000	< 22.5
143-080K-10GHE/840, W	ø 870 × 90	97.2	12680	4000	< 23.1
143-0A0K-10GEE/840, W	ø 1170 × 90	91.3	11730	4000	< 20.8
143-0A0K-10GGE/840, W	ø 1170 × 90	108.3	15790	4000	< 21.8
143-0A0K-10GHE/840, W	ø 1170 × 90	150.5	19470	4000	< 22.5

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 2700 K - 6500 K Tunable White
	Optic system	Microprisma Opal diffuser
	Connection of the luminaires	ON/OFF DALI DALI DT8
	Ra	80 90

Luminaires come complete with all necessary accessories.

## Puri



### 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
140-052K-10GHE/840	ø 355 × 125	22.5	2160	4000	< 19.4
140-052K-10GIE/840	ø 435 × 125	28	3060	4000	< 20.6
140-062K-10GNE/840	ø 633 × 125	68.5	7260	4000	< 20.9
140-072K-12GEE/840	ø 924 × 125	95	11420	4000	< 20
140-082K-22GEE/840	ø 1203 × 125	245	24290	4000	< 20.2









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

Notes	Colour Temperature	3000 K warm white 4000 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.

## 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