



## Bari ECO DLN LED



BARI ECO DLN LED extends the family of BARI ECO LED luminaires designed for ceiling mounting. Thanks to its impressive lighting performance and universal form, it can be used in most rooms inside buildings such as: offices, hotels, corridors or shopping centres.

Advantages: housing and reflector made of high quality aluminum ensure a proper working temperature of LEDs, long operating time > 50 000 h, LEDs of renowned manufacturers of high luminous efficacy, possibility painting in any of RAL colors. Possibility of cooperation with motion sensors.

**Materials:** powder painted white aluminum ring and housing; OPAL diffuser, tempered glass. Reflector made of aluminum with a purity of 99.85%

**Installation:** surface mounted (IP44), suspended (IP20)

**Power:** 230V

### ELECTRICAL DATA

Light source	LED
Number of light sources	1
Voltage rating	220 ... 240 V
Light source included	Yes

### MECHANICAL DATA

Type of installation	Surface mounted
Housing material	Aluminum

### INFORMATION

Colour	White
Operating temperature range	-15 ... 40 °C

### CERTIFICATES

Degree of protection (IP)	IP44
Class of protection	I
Energy class	A
CE	Yes
EAC	Yes

### LIGHT DATA

Light colour	White
Color rendering index	84
Light distribution	Mid beam
Light distribution	DI
Class of luminaire	I
Light output degradation	B10
Lumen maintenance	L80
Lifetime	> 72000 h
MacAdam	SDCM 3
Lamp Lumen Maintenance Factor (after 60 000h)	86 %

### OPTICAL DATA

Diffuser colour	Transparent
Diffuser material	Transparent glass
Reflector	High gloss

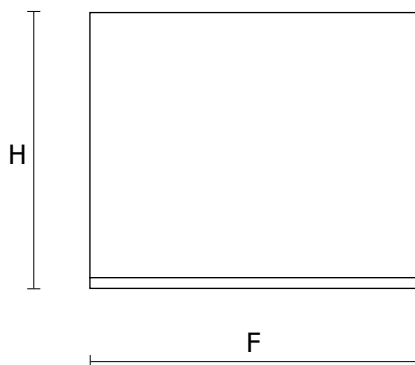
### AVAILABLE VARIANTS

Product code	Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature
PX1487101 DM001.1166.830.A000	10	1140	114	3000K

## AVAILABE VARIANTS

Product code	Luminaire power [W]	Luminaire luminous flux [lm]	Luminaire's luminous efficacy [lm/W]	Colour temperature
PX1487108 DM001.1166.840.A000	10	1160	116	4000K
PX1487115 DM002.1166.830.A000	15	1560	104	3000K
PX1487122 DM002.1166.840.A000	15	1590	106	4000K
PX1487129 DM003.1166.830.A000	19	1990	105	3000K
PX1487136 DM003.1166.840.A000	19	2030	107	4000K
PX1487143 DM004.1166.830.A000	28	2690	96	3000K
PX1487150 DM004.1166.840.A000	28	2750	98	4000K

## DIMENSIONS



H [mm]	F [mm]
180	228

H = Height / Depth | F = Outer diameter