

BEN

ID ECBEN

IP 40



5 YEARS WARRANTY

BEN is the **universal luminaire for wall, ceiling, suspension or recessed installation** with bodies made entirely of **aluminum**, without welding. The IP 40 version offers **both satin and microprismatic diffusers** with DPL UGR<19 technology. The mid-power LED on circular boards avoid the creation of shadow areas and are connected to the internal supports via quick connectors, for easy electrification.

☑ Features

- Direct emission
- Direct/indirect emission
- UGR<19; <22

💡 Led

- 3000K/4000K
- >125 lm/W
- CRI >90
- Eye safety: RG0/RG1
- Mac Adams 3
- L90/B50 >50.000h

🕒 Specifications

- Built-in driver
- Impact resistant satin acrylic PG diffuser with UGR<22
- Impact resistant DPL diffuser with homogeneous and controlled emission UGR<19

📦 Body

- Aluminum with epoxy powder coating

🎨 Colors

- Matte white RAL 9003
- Matte black RAL 9005

★ Certifications

- CE Conformity
- ETL Conformity
- Energy efficiency C

📦 On request

- 0-10V
- 3500K



BEN____PG

Ceiling and recessed installation, PG diffuser with frosted Acryl- Satiné and impact resistant diffuser UGR<22.



UGR<22

IP 40



BEN____PG DOUBLE EMISSION

Suspension installation, PG diffuser with frosted Acryl-Satiné and impact resistant diffuser UGR<22.
Direct/indirect emission.



UGR<22

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UGR<19

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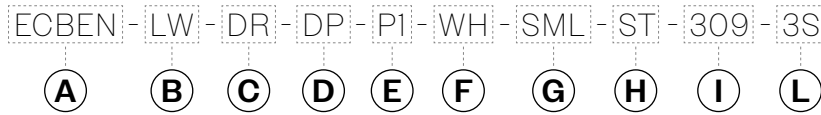


UGR<19

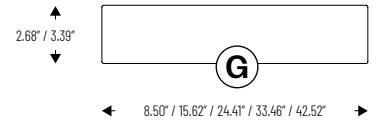
IP 40



PRODUCT CODE EXAMPLE



SIZE



A FAMILY

ECBEN BEN

B POWER

LW - Low power

MW - Medium power

HP - High power

DP - Decrease power (only for DP, DP followed by up three numbers for indicate the power)

C LIGHT DISTRIBUTION

DR - Direct only

DE - Double emission

D OPTICS

DP - Diamond prism led technology (UGR<19)

PG - Satin diffuser (UGR<22)

E MOUNTING

P1 - Pendant 59.05" (with flexible cord and power box)

P3 - Pendant 118.11" (with flexible cord and power box)

SM - Surface mount (ceiling - only DR versions)

WM - Wall mounted (only DR versions)

RS - Recessed (trimless)

RF - Recessed, frame (not available for XL and MAXI)

F FINISH COLOR

WH - White

BK - Black

G SIZE

SML - Small (available LW-MW-HW-DP)

MDM - Medium (available MW-HW-DP)

LRG - Large (available MW-HW-DP)

XLG - Extra large (available MW-HW-DP)

MAX - Maxi (available MW-HW-DP)

H PROTECTION

ST - IP40

I LED CCT

309 - 3000K CRI90

359 - 3500K CRI90 (on request)

409 - 4000K CRI90

L WIRING

2S - 0-10V Dim

3S - ON/OFF

LUMEN PACKAGE

BEN		PG		DP	
4000K		D	DI	D	DI
8.5"	LP	6W 798lm	15W 2014lm	6W 702lm	15W 1918lm
	MP	12W 1598lm	21W 2814lm	12W 1406lm	21W 2622lm
	HP	18W 1394lm	27W 3610lm	18W 2106lm	27W 3322lm
15.62"	LP	15W 2111lm	24W 3733lm	15W 1857m	24W 3479lm
	HP	21W 2887lm	30W 4509lm	21W 2540lm	30W 4162lm
24.21"	LP	58W 8072lm	82W 11285lm	58W 7103lm	82W 10316lm
	HP	96W 12710lm	120W 15923lm	96W 11184lm	120W 14397lm
33.46"	LP	70W 9564lm	100W 13580lm	70W 8416lm	100W 12432lm
	HP	150W 20550lm	180W 24566lm	150W 18084lm	180W 22100lm
42.52"	LP	125W 16496lm	161W 21316lm	125W 14516lm	161W 19336lm
	HP	185W 24420lm	221W 29240lm	185W 21489lm	221W 26309lm



ACCESSORIES



Kit for recessed frameless installation on plasterboard.



Kit for recessed installation on plasterboard and concrete.



Kit for suspended installation. Cable length 59.05"/118.11".