

## Val Gardena SB-N12E/D100WS With Ring

### PRODUCT DESCRIPTION

The **Val Gardena** remarkable butterflies are cast from acrylic with internally suspended air bubbles. Edge lit from the polished silver or gold arms. 1 to 12 butterflies are standard but can be customized. Each butterfly measures 8.6" x 6.5" and weighs 2.0 lbs. Custom configurations, color finishes and suspension cable lengths are available. 3000K/3500K/4000K color selectable by switch or CCT tunable/dimmable. Ships assembled.

### FEATURES

- 5-years limited warranty.
- 360 Degree illumination.
- Ships Assembled.
- Fixture delivered lumens per watt ratio 80 LPW.
- Customize color temperatures and adjust lumen output, RGB, Tunable White available.
- Driver concealed within the canopy or in the remote box.
- Gold and Chrome color finish as standard, custom color is available.

### SPECIFICATIONS

- 90+ CRI.
- Input: 100-277V, 50/60Hz
- UL listed, suitable for dry Location
- Built in color temperature selectable. Select from 3000K/3500K/4000K.
- 1-10V dimming standard, ELV, TRIAC dimming available.
- Suspended on 10' adjustable height cables, custom cable lengths available
- Each Val Gardena size 8.6" x 6.5", 2.0 lbs.

### PARTS PACKED WITH STANDARD FIXTURE

- Plastic Anchors, Screws, Wire Connectors
- CCT Selector Switch



**MODEL INFORMATION:**

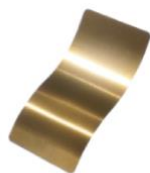
**Example: SB-N12E100WSA**

Products Series	Butterfly body Finishes	Wattage	Options	RGB/CCT Select Only	Canopy Finishes	Aircraft Cable
*SB-N12	*E=Brassy Gold (standard)	*100W=100W	*S=1-10V dimming, CRI 90 3000K/3500K/4000K Color Selectable (Standard), 4000K factory color default set.	T=3000K-4000K Tunable White	*A= Brassy Gold (standard)	*Blank=10' foot 120" (Standard)
	D=Supper Chrome Plus (standard)		L=ELV / Triac dimming with 3000K/3500K/4000K Color Selectable	R=RGB	B=Supper Chrome Plus (standard)	5'=5 foot 60"
	Full Color Name or RAL number for Custom Colors, select from <a href="#">Color Collections</a>		D=DMX			15'=15 foot 180"
				Z=ZigBee	20'=20 foot 240"	
			DMX for RGB and Tunable White, control by Wall Switch or DMX control system.	Do not select this column if selected "S"	Full Color Name or RAL number for Custom Colors, select from <a href="#">Color Collections</a>	25'=25 foot 300"
			ZigBee for RGB and CCT tunable / dimmable using remote, DMX , App and Google Alexa.			

**LUMEN OUTPUT**

Model Number	Number of lights	Wattage	Kevin	Lumen
SB-N12E/D	12	100W	3000K/3500K/4000K selectable	8000 lm

**STANDARD COLOR FINISHES**



BRASSY GOLD




SUPER CHROME PLUS

In addition to our standard colors, we offer more than 6,500 [finishes and colors](#) for your luminaire. We can match your paint sample or any RAL finish. Add texture and originality to create a perfect match.

**EMERGENCY BATTERY OPTIONS**

[SEE SPEC](#)

PICTURE	MODEL NUMBER	DESCRIPTION
	SB-EBP/5W/B	Factory installed Remote Emergency Battery Pack 5W 90 minutes
	SB-EBP/10.7W/B	Factory installed Remote Emergency Battery Pack 10.7W 90 minutes
	SB-EBP/17W/B	Factory installed Remote Emergency Battery Pack 17W 90 minutes

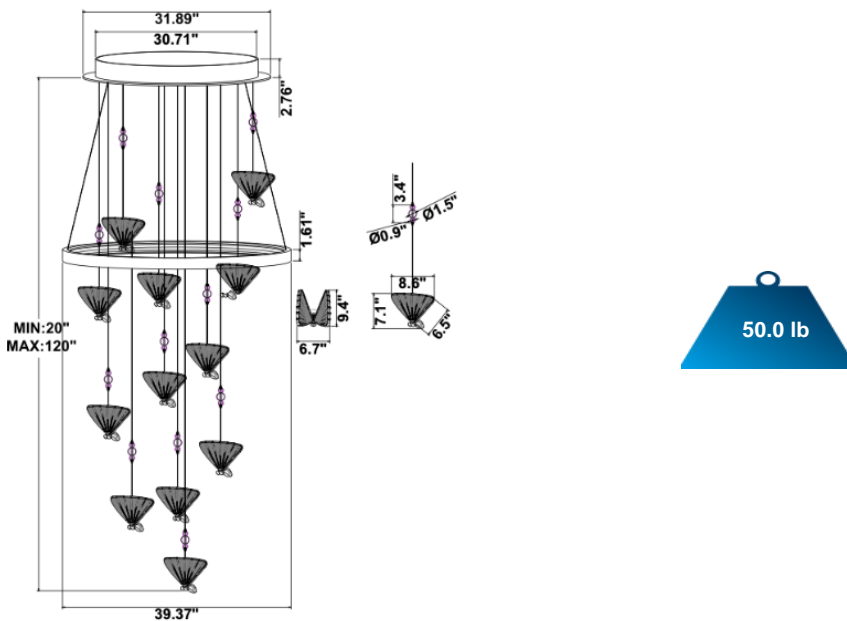
**RGB/TUNABLE WHITE SMART CONTROL**

[SEE SPEC AND VIDEO](#)

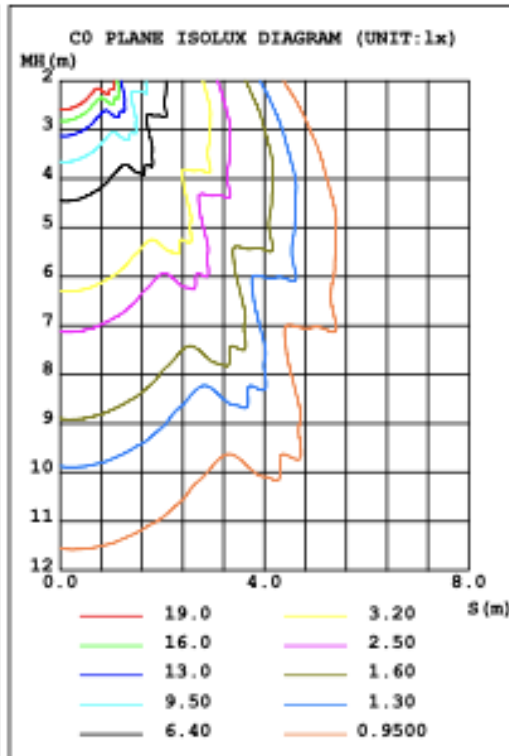
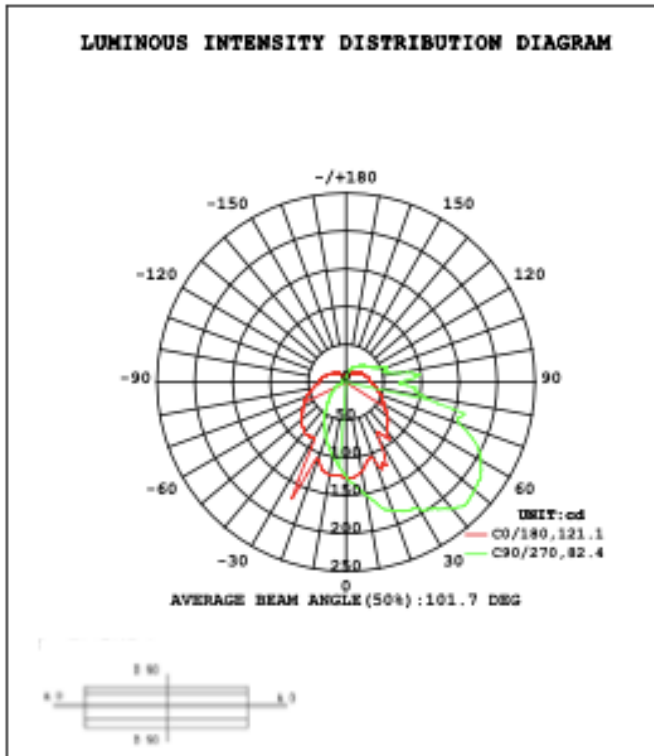
# Get Smart

Using Amazon Echo, Echo Dot, or any Alexa-enabled device allows you to turn your luminaire on and off, dim the light and change light color to Red, Green, Blue or White independently by using voice command or Smart phone app, DMX, Handheld remote or wall control.

**DIMENSION & WEIGHT:**



**PHOTOMETRIC: Test report for 1 light**



Flux out: 174.7 lm

Height	Eavg, Emax	Angle: 82.40deg	Diameter
1m	68.59, 153.81x		175.10cm
2m	17.15, 38.451x		350.20cm
3m	7.621, 17.091x		525.30cm
4m	4.287, 9.6111x		700.40cm
5m	2.744, 6.1511x		875.49cm
6m	1.905, 4.2721x		1050.59cm
7m	1.400, 3.1381x		1225.69cm
8m	1.072, 2.4031x		1400.79cm
9m	0.8468, 1.8991x		1575.89cm
10m	0.6859, 1.5381x		1750.99cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

