

# **BRAVO**

**BRAVO RECESSED 2-LT FIXED** BVO-R-2-X-X-RFRF

PROJECT:
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TYPE:

DATE:

NOTES:



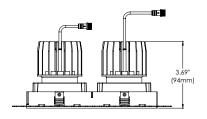
#### **FEATURES**

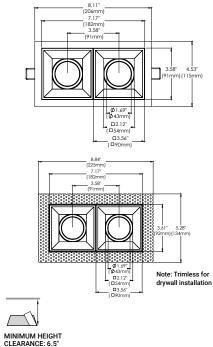
The Bravo collection features a sharp sleek design, no matter the type of fixture you choose within this collection. Whether you choose both Bravo surface mount luminaries and Bravo recessed mount fixtures, there will be a harmonious integration throughout the room. Bravo Recessed mount fixtures are available in 3 body sizes and can be outfitted with 7 different modules that can be used for various applications and installations.

1.62" (41.2mm

DOUBLE JUNCTION BOX:

1





#### **SPECIFICATIONS**

FIXTURE BODY	18 gauge powder coated steel body. Aluminum powder coated trim or trimless mesh plate						
INSTALLATON TYPE	Remodel/existing ceiling N/C plate, IC Box on page 2						
CUT HOLE	Trim: 7 5/8" x 4 1/8" Trimless: 7 5/8" x 4 1/8"						
COLOR FINISH	Black/White/Custom						
LIGHT MODULE	High output, high efficiency LED COB Lumen Maintenance: 70%@50,000 hrs						
INPUT VOLTAGE	120V - 277V						
WATTAGE	20W IC Rated, 30W Non-IC Rated						
POWER SUPPLY	2 x ERP 10W or 15W, Constant Current 250mA or 350mA power supply Minimum operating temperature: -30° Enclosed in a Junction box with 12" flexible cable to mate to module connector						
CRI	90+						
DIMMING	TRIAC/ELV/0-10V						
LUMENS	2 x 10W, 1680 Lumens & 2 x 15W, 2360 Lumens, Dim to Warm: 2 x 15W, 1570 Lumens						
CCT OPTIONS	2700K/3000K/3500K/4000K, DIM (Dim to warm)						
REFLECTORS	(N) Narrow 15°/(M) Medium 24°/(W) Wide 38°						
DIFFUSERS	(CL) Clear/(LN) Linear Spread/(FR) Frosted (SP) Solite/(RE) Red Dichroic/(GR) Green Dichroic (BL) Blue Dichroic/(OR) Orange Dichroic						
APPROVAL	Wet						
ELECTRICAL APPROVAL	Maria Maria Compliant						
WARRANTY	5						

#### **SPECIFICATION GUIDE**

STANDARD MINIMUM HEIGHT DRIVER BOX: CLEARANCE: 9.5"

MAX CEILING TRIM THICKNESS: 1.25"

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TRIMLESS 1.5"

BRAVO	RECESSSED	2-LIGHT	TRIN	M/ TRIMLESS	RIMLESS FINISH		LIGHT MODULE x 2		WATTAGE		сст	BEAM ANGLE		DIFFUSER		ADD-ONS	
BVO	R	2	т	TRIM	01	BLACK	RFRF	RECESSED FIXED	10	10W	27	N	15°	CL	CLEAR	ХТ	EXTENSION BAFFLE
			TL	TRIMLESS	02	WHITE			15	15W	30	м	24º	LN	LINEAR SPREAD	нс	HONEYCOMB LOUVRE
											35	w	38°	FR	FROSTED	DJ	DOUBLE JUNCTION BOX
											40			SP	SOLITE		
ORDERING GUIDE EXAMPLE:										DTW			RE	RED DICHROIC			
Bravo / Recessed Mount / 2-Light / Trim / White / Recessed Fixed / Recessed Fixed / 10W / 3000K / 38° / Clear Diffuser					d /			Dim To			GR		GREEN DICHROIC				
CODE: BVO-R-2-T-02-RFRF-10-30-W-CL										Warm			BL	BLUE DICHROIC			
For custom module configuration, email <b>sales@eurofase.com</b>													OR	ORANGE DICHROIC			

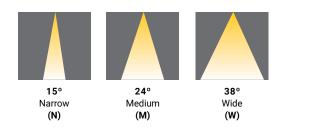
#### Tel: 905.695.2055 Fax: 905.695.2056 Toll Free: 1.800.660.5391 Toll Free: 1.800.660.5390 www.fase1lighting.com | www.eurofase.com



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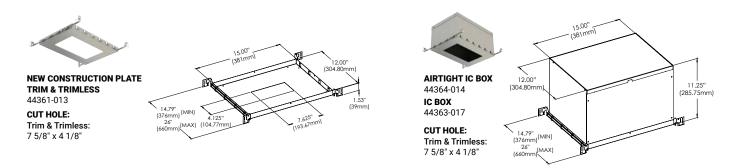
#### **REFLECTOR OPTIONS**



#### **DIFFUSER OPTIONS**

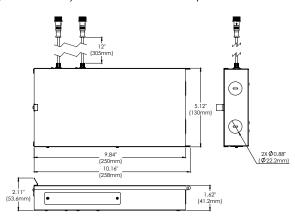
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$			0	0
Clear Lens <b>(CL)</b>	Linear Spread Lens <b>(LN)</b>	Frosted Lens <b>(FR)</b>	Solite Lens <b>(SP)</b>	Red Dichroic <b>(RE)</b>	Green Dichroic <b>(GR)</b>	Blue Dichroic <b>(BL)</b>	Orange Dichroic <b>(OR)</b>

#### **NEW CONSTRUCTION PLATES + IC BOXES**



#### DRIVERS

- Compatible with TRIAC (forward-phase or leading-edge) ELV (reverse-phase or trailing edge) and 0-10V dimmers.
- ESSxxxW models: TRIAC and ELV dimming only at 120 Vac
- ESSxxxW models: ELV dimming only at 230 Vac
- 90° C maximum case hot spot temperature
- · Class 2 power supply
- Lifetime: 50,000 hours at 70° case hot spot temperature (some models have a higher lifetime)
- IP64-rated (IP66 for ESST) case with silicone-based potting
- Protections: Output open load, over-current and short-circuit (hiccup), and over-temperature with auto recovery.
- Conducted and radiated EMI: Compliant with FCC CFR Title 47 Part 15 Class B (120 Vac) and Class A (277 Vac), and EN55015 (CISPR 15) at 220, 230, and 240 Vac.
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) and CA Title 24 technical requirements
- Worldwide safety approvals



### ADD-ONS

EXTENSION BAFFLE (Black ext/int) (XT)

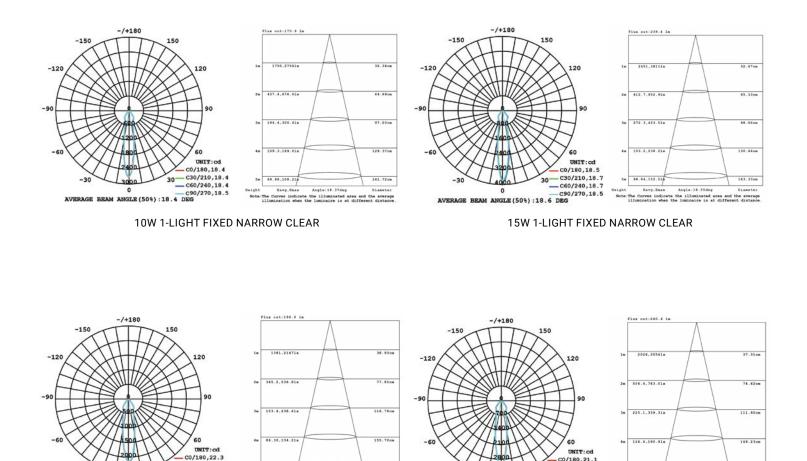




DOUBLE JUNCTION BOX (Shallow Ceiling Application) (DJ)



## BRAVO **BRAVO RECESSED 2-LT FIXED** PHOTOMETRICS



194.63cm



-/+180

0

50

-150

-30

-12

**10W 1-LIGHT FIXED MEDIUM CLEAR** 

**15W 1-LIGHT FIXED MEDIUM CLEAR** 

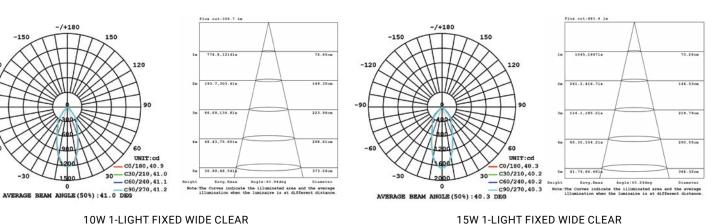
81.02,122.2

eight Eavy, Emax Angle:21.13deg Dismater Sote:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance

186.54cm

CO/180,21.1 C30/210,21.2

C60/240,21.4



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0 \_\_\_\_\_C90/270,21.4 AVERAGE BEAM ANGLE (50%):21.3 DEG

**15W 1-LIGHT FIXED WIDE CLEAR** 

60