

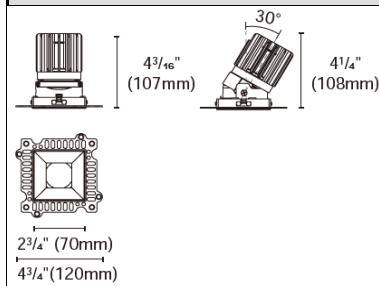


## BRAVO-85-STLA3



## Product specification

## INTERIOR RECESSED DOWNLIGHTS



Cut out :  
3<sup>5</sup>/<sub>32</sub>" X 3<sup>5</sup>/<sub>32</sub>"

## Technical Specification

|                         |                        |                 |
|-------------------------|------------------------|-----------------|
| Article number          | 2218.214A-LEA-14       |                 |
| LED Consumption         | 16W (NON-IC)           | 14W (IC)        |
| Fixture Consumption     | 20W                    | -               |
| Current / Voltage       | 450mA / 33.7Vdc        | 400mA / 33.3Vdc |
| CRI                     | 90+                    | 90+             |
| CCT                     | 3000K                  | 3000K           |
| LED Lumen <sup>*1</sup> | 1825lm                 | 1642lm          |
| Delivered Lumen         | -                      | -               |
| Beam Angle available    | 15°/24°/36°/50° (Lens) |                 |

## Driver Technical Specification

|                                 |                        |                          |                 |
|---------------------------------|------------------------|--------------------------|-----------------|
| Driver Brand                    | EUCHIPS                | Driver Model             | PUP20A-1WMC     |
| Input voltage / Frequency range | 120-277Vac / 50/60Hz   | Output Current / Voltage | 450mA / 9-44Vdc |
| Dimming / Flicker               | 0/1-10V / Flicker-free | Certification            | UL              |
| Power Factor                    | >0.9                   | Warranty                 | -               |

## Technical character

|                       |                    |
|-----------------------|--------------------|
| Products Standard     | UL1598             |
|                       |                    |
| Insulation            | CLASS III          |
| Protection            | Damp Location      |
| Tilt / Rotate         | 0~30° / None       |
| Operating temperature | 0~35°C             |
| Average Failure Time  | L70(10k) >55000(h) |

## Materials

|                         |                   |
|-------------------------|-------------------|
| Luminaire               | Aluminum die cast |
| Trim                    | Aluminum die cast |
| Optics                  | PMMA Lens         |
| Heat sink               | Forged aluminum   |
| Fixture color available | white / black     |
| Baffle                  | Aluminum die cast |
| Baffle Color available  | white / black     |

## Accessories



ACSG-4  
Striped glass



ACHO-5  
Honeycomb louver



ACDS-4  
Diffusion sheet



ACWG-5  
Woven glass

## Photometric

## Remarks



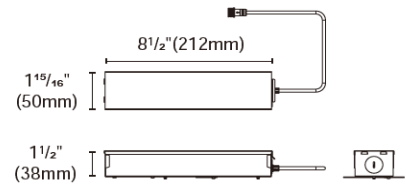
\*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

## INSTALLATION OPTIONS

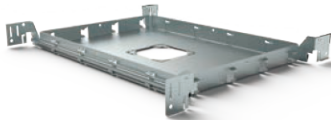


**ACCG-22B-PUP20A-1WMC** 0/1-10V  
**ACCG-22B-PUP20D-1WMC** DALI  
**ACCG-22B-PUP20T-1LMC** TRIAC

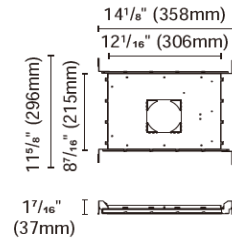
for BRAVO-2.8" round / square (20W)  
 Type: Gear box



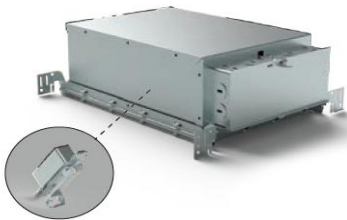
Internal space dimension:  
 L 8 3/4" (209mm) X W 1 7/8" (48mm) X H 1 5/16" (33mm)



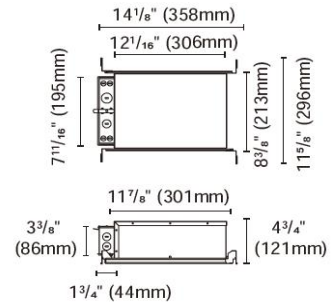
**ACCH-12-80**  
 for BRAVO-2.8" round / square (8W/20W)  
 Type: New construction plate



**ACCI-5**  
 Type: Remodel stand



**ACCH-12D-80-PUP20A-1WMC** 0/1-10V  
**ACCH-12D-80-PUP20D-1WMC** DALI  
**ACCH-12D-80-PUP20T-1LMC** TRIAC  
 for BRAVO-2.8" round / square (20W)  
 Type: IC Box



Driver is secured on patent designed bracket



**ACCI-3**  
 Type: Emergency battery holder  
 For BillDa emergency led driver-  
 Model NO. BLD-HM08D-YYY  
 BLD-HM15D-YYY  
 BLD-HM20D-YYY  
 BLD-HM25D-YYY

