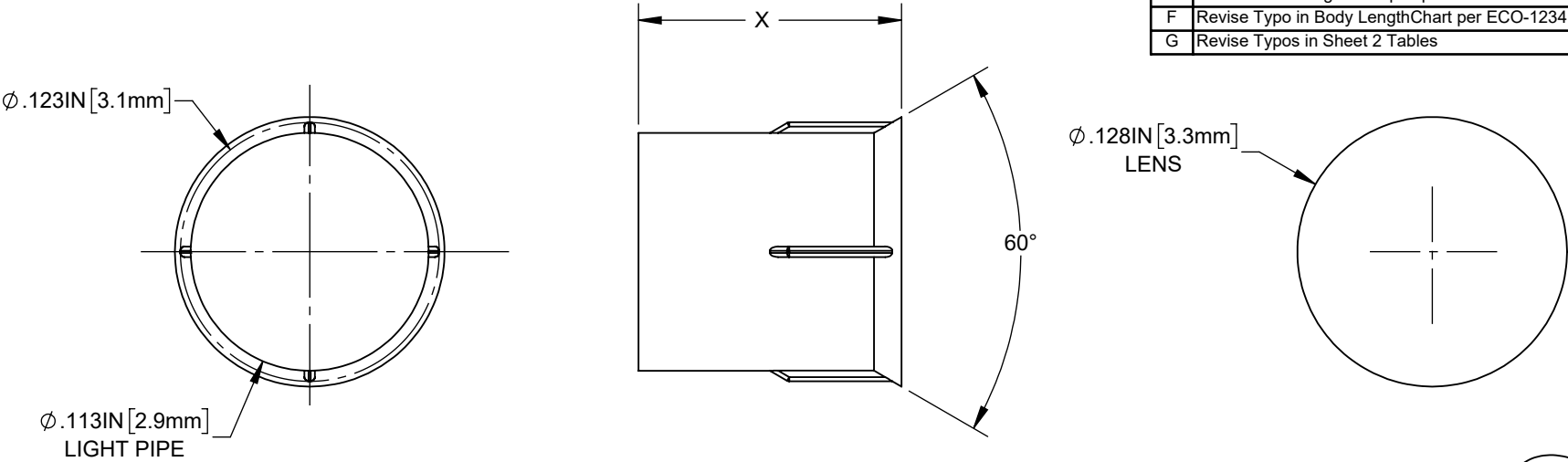
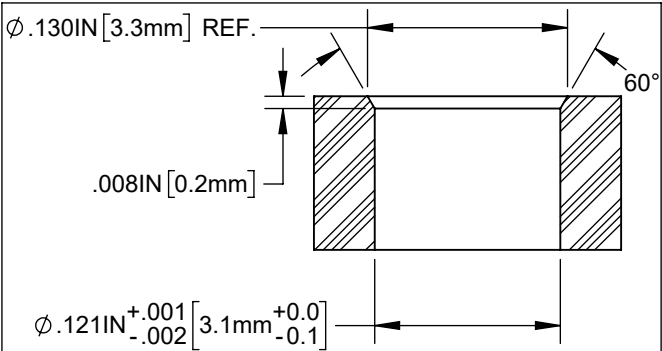


| REVISIONS |                                              |           |          |
|-----------|----------------------------------------------|-----------|----------|
| REV.      | DESCRIPTION                                  | DATE      | APPROVED |
| B         | Engineering Release                          | 07/15/15  | J.C.     |
| C         | Added Color Options, Sheet #2                | 01/25/16  | J.C.     |
| D         | Revised Color Table, Sheet #2                | 7/02/2018 | G.O.     |
| E         | Revised Mounting Hole Spec per ECO-1209      | 7/10/2023 | A.V.     |
| F         | Revise Typo in Body LengthChart per ECO-1234 | 1/18/2024 | A.V.     |
| G         | Revise Typos in Sheet 2 Tables               | 1/15/2025 | D.A.     |

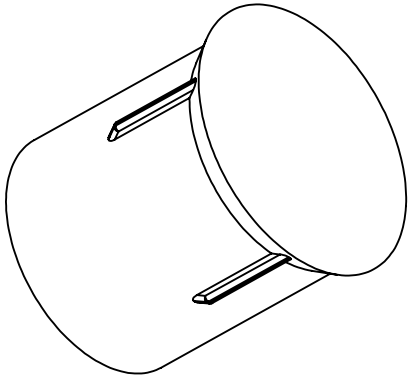


BODY LENGTHS FOR CLEAR LIGHT PIPES



RECOMMENDED MOUNTING HOLE:  
 STEP 1: DRILL Ø 0.121" (3.1mm) THROUGH HOLE  
 STEP 2: USE 60° COUNTERSINK DRILL BIT TO  
 DRILL DOWN 0.008" (0.2mm)

| PART NO.   | X = BODY LENGTH |
|------------|-----------------|
| PLPC3-100  | 0.100 (2.5mm)   |
| PLPC3-125  | 0.125 (3.2mm)   |
| PLPC3-188  | 0.188 (4.8mm)   |
| PLPC3-250  | 0.250 (6.4mm)   |
| PLPC3-313  | 0.313 (7.9mm)   |
| PLPC3-375  | 0.375 (9.5mm)   |
| PLPC3-500  | 0.500 (12.7mm)  |
| PLPC3-3MM  | 3mm (0.118")    |
| PLPC3-4MM  | 4mm (0.157")    |
| PLPC3-5MM  | 5mm (0.197")    |
| PLPC3-6MM  | 6mm (0.236")    |
| PLPC3-7MM  | 7mm (0.276")    |
| PLPC3-8MM  | 8mm (0.315")    |
| PLPC3-9MM  | 9mm (0.354")    |
| PLPC3-10MM | 10mm (0.394")   |



CUSTOMER USE DRAWING

- NOTES:
- MATERIAL: POLYCARBONATE, UL94V-0, CLEAR.
  - GENERAL SPECIFICATIONS: BIVAR MOLDED COMPONENT SPECIFICATIONS: BV00-E101 and BSCM-1001

|                                                    |                    |                                                                            |                            |
|----------------------------------------------------|--------------------|----------------------------------------------------------------------------|----------------------------|
| STANDARD TOLERANCE<br>(UNLESS OTHERWISE SPECIFIED) |                    | <br>4 THOMAS, IRVINE, CA. 92618<br>TEL: (949) 951-8808 FAX: (949) 951-3974 |                            |
| DECIMALS                                           | ANGULAR            |                                                                            |                            |
| .X ± .1                                            | X° ± 1°            | <br><b>TITLE:</b> PRESS FIT, PANEL MOUNT<br>LIGHT PIPE, FLUSH, 3mm         |                            |
| .XX ± .01                                          |                    |                                                                            |                            |
| .XXX ± .005                                        |                    |                                                                            |                            |
| DESIGNED:<br>A. WRIGHT                             | DATE:<br>4/24/15   | <b>DRAWING NO:</b><br>PLPC3-XXX                                            | REVISION:<br><b>G</b>      |
| REVISED:<br>D. ASHBY                               | DATE:<br>1/15/2025 | <b>SHEET SIZE</b><br>A                                                     | <b>CAGE CODE:</b><br>32559 |
| CHECKED:<br>A. VALDEZ                              | DATE:<br>1/15/2025 | <b>SCALE:</b> 16:1                                                         | <b>SHEET # 1 OF 2</b>      |
| CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING     |                    |                                                                            |                            |

OTHER AVAILABLE COLORS  
\*SEE TABLE FOR ORDERING INFORMATION

| REVISIONS |             |      |          |
|-----------|-------------|------|----------|
| REV.      | DESCRIPTION | DATE | APPROVED |
| -         | SEE SHEET1  | -    | -        |

## AVAILABLE COLOR OPTIONS

| PLPC3 - <u>    </u> - <u>    </u>  |                |               |            |
|---------------------------------------------------------------------------------------------------------------------|----------------|---------------|------------|
| RIGID LIGHT PIPE SERIES                                                                                             |                |               |            |
| LENGTH                                                                                                              |                |               |            |
| PART NUMBER                                                                                                         | BODY LENGTH    | COLOR         | ORDER CODE |
| PLPC3-100                                                                                                           | 0.100" (2.5mm) | TINTED BLUE   | BE         |
| PLPC3-125                                                                                                           | 0.125" (3.2mm) | TINTED GREEN  | GN         |
|  PLPC3-2.5mm                       | 2.5mm (0.100") | TINTED RED    | RD         |
| PLPC3-3mm                                                                                                           | 3mm (0.118")   | TINTED YELLOW | YW         |

| PLPC3 - <u>    </u> - <u>    </u>  |                |          |            |
|-----------------------------------------------------------------------------------------------------------------------|----------------|----------|------------|
| RIGID LIGHT PIPE SERIES                                                                                               |                |          |            |
| LENGTH                                                                                                                |                |          |            |
| PART NUMBER                                                                                                           | BODY LENGTH    | COLOR    | ORDER CODE |
| PLPC3-100                                                                                                             | 0.100" (2.5mm) | DIFFUSED | D          |
| PLPC3-125                                                                                                             | 0.125" (3.2mm) | SMOKED   | S          |
|  PLPC3-2.5mm                       | 2.5mm (0.100") |          |            |
| PLPC3-3mm                                                                                                             | 3mm (0.118")   |          |            |

## CUSTOMER USE DRAWING

|                                                    |                    |                                                                                                                                                                 |                     |
|----------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| STANDARD TOLERANCE<br>(UNLESS OTHERWISE SPECIFIED) |                    | <br>4 THOMAS, IRVINE, CA. 92618<br>TEL: (949) 951-8808 FAX: (949) 951-3974 |                     |
| DECIMALS                                           | ANGULAR            |                                                                                                                                                                 |                     |
| .X ± .1                                            | X° ± 1°            |                                                                            |                     |
| .XX ± .01                                          |                    |                                                                                                                                                                 |                     |
| .XXX ± .005                                        |                    | TITLE: PRESSFIT, PANEL MOUNT<br>LIGHT PIPE, FLUSH, 3mm                                                                                                          |                     |
| DESIGNED:<br>A. WRIGHT                             | DATE:<br>4/24/15   | DRAWING NO:<br>PLPC3-XXX                                                                                                                                        | REVISION:<br>G      |
| REVISED:<br>D. ASHBY                               | DATE:<br>1/15/2025 | SHEET SIZE<br>A                                                                                                                                                 | CAGE CODE:<br>32559 |
| CHECKED:<br>A. VALDEZ                              | DATE:<br>1/15/2025 | SCALE: 24:1                                                                                                                                                     | SHEET # 2 OF 2      |
| CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING     |                    |                                                                                                                                                                 |                     |