

LASER BLADE INOUT 5
Wall - Integral

Project: _____
 Type: _____



Low luminance architectural ceiling mounted fixture for inside or outside location.

PHOTOMETRIC SUMMARY

| Optic | Lumens (lm) | Efficacy (lm/W) | Max Candela (cd) | BUG |
|----------|-------------|-----------------|------------------|----------|
| WF - 45° | 651 | 52 | 1 047 | B1 U0 G0 |

For 3000K, 90CRI. Consult [page 3](#) for full photometric data.

FINISH OPTIONS



Consult factory for custom finishes

OPTIC OPTIONS



FEATURES

- 0-10V (120-277V) down to 1% Triac and ELV (120V) down to 1%
- Additional sizing available with integral driver: [Ceiling 2, Ceiling 5 & Wall 2](#)
- Additional sizing available with remote driver: [Ceiling 2, Ceiling 5, Wall 2, Wall 5, Recessed 2, Recessed 5, Recessed 10, Recessed 15](#)
- Consult factory for further customization
- Full specification available [page 2](#)



ORDERING INFO

PRODUCT CODE

EXAMPLE: ILBIO05-W-930-WF-120-01-D10

| MODEL | MOUNTING | LED | OPTIC | VOLTAGE | FINISH (TRIM / BAFFLE) | | | | DIMMING | |
|------------------------------|------------------|----------------------------|-----------------------------|--------------------|--|--|---|---|--|---------------------------------------|
| ILBIO05 Five Cells | W Wall | 927 2700K, 90CRI | WF Wide Flood 45° | 120 120V | 01 White / Black | 02 Black / Black | 15 Gray / Black | I5 Rust Brown / Black | D10 0-10V Down to 1% (UNV Only) | |
| | | 930 3000K, 90CRI | | | UNV 120-277V | T4 White / Glossy Lead | T0 Black / Glossy Lead | T8 Gray / Glossy Lead | | U2 Rust Brown / Glossy Lead |
| | | 935 3500K, 90CRI | | | T3 White / Glossy Sand | S9 Black / Glossy Sand | T7 Gray / Glossy Sand | U1 Rust Brown / Glossy Sand | | |
| | | 940 4000K, 90CRI | | | T2 White / Glossy Copper | S8 Black / Glossy Copper | T6 Gray / Glossy Copper | U0 Rust Brown / Glossy Copper | | |
| | | | | | T1 White / Glossy Urban Bronze | S7 Black / Glossy Urban Bronze | T5 Gray / Glossy Urban Bronze | T9 Rust Brown / Glossy Urban Bronze | LTE Leading and trailing edge (120V Only) | |

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SPECIFICATIONS

LUMEN MAINTENANCE

90% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C)
90% of initial lumens at 100 000 hours (L80 B10) T104°F (40°C)

OPTICS

High definition OPTI BEAM optics with luminance control UGR<19. Available in Wide Flood optic.

MATERIAL

Baffle: Thermoplastic.

Body: Painted extruded aluminum with excellent resistance to atmospheric agents and UV rays.

Diffuser: Transparent glass screen, with black serigraphy on the edge.

Optical assembly: Die-cast aluminum body and heat sink.

MOUNTING

Wall or ceiling mounted, to be installed on a standard octagonal 4" junction box with painted canopy.

ELECTRICAL

High efficiency dimmable LED driver, rated at 50 000 hours. 120V/277V.

DIMMING

0-10V (120-277V) down to 1%
Triac and ELV (120V) down to 1%

FINISH

Trim: Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017), and White (RAL9016) painted with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied durable acrylic enamel baked at high temperatures for superior color retentive finish. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.

Baffle: Black, Glossy Sand, Glossy Copper, Glossy, Urban Bronze and Glossy Lead.

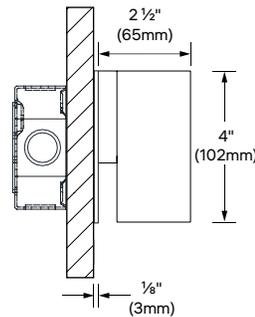
OPERATING TEMPERATURE

-22°F to 122°F (-30°C to 50°C)

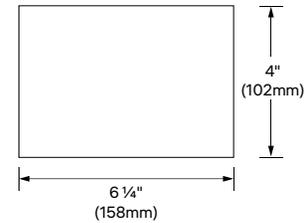
WEIGHT

2.54lb (1.15kg)

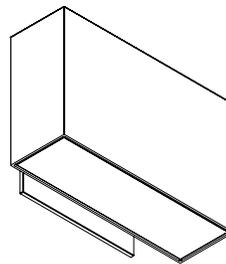
DIMENSIONS



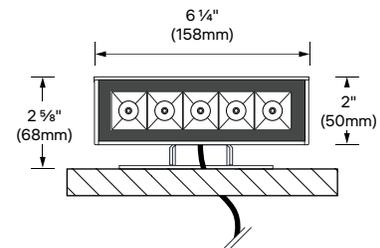
SIDE VIEW



FRONT VIEW



ISOMETRIC VIEW



BOTTOM VIEW

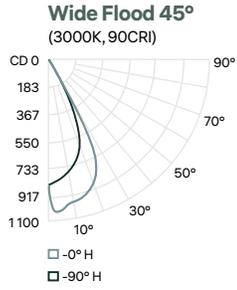
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PHOTOMETRIC DATA

| CCT (K) | CRI | POWER (W) | OPTIC | LUMENS (lm) | EFFICACY (lm/W) | MAX CANDELA (cd) | BUG | MODELS |
|---------|-----|-----------|----------------|-------------|-----------------|------------------|----------|------------------|
| 3000 | 90 | 12.5 | Wide Flood 45° | 651 | 52 | 1 047 | B1 U0 G0 | ILBIO05-W-930-WF |

Use multiplier table for other CCT and CRI output data. Efficacy based on IESNA LM-79 test reports. Visit iguzzini.com/us for complete photometric data.



| | | | | |
|-------------------|----------|----------|------------|-------------|
| CCT options | 2700K | 3000K | 3500K | 4000K |
| CRI options | 90CRI | 90CRI | 90CRI | 90CRI |
| Multiplier | 1 | 1 | 1.1 | 1.14 |