SPILLO 1 ROD RECESSED

| D46003 | - . | - |
|-------------|-------------|---------|
| base number | Color | Finish |
| | Temperature | Options |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Type: Recessed |
|---|
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Rectangle |
| Width (mm): 33 |
| Width (in): 1 ⁵ / ₁₆ |
| Height (mm): 126 |
| Height (in): 4 15/16 |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): 1 $\frac{3}{16}$ |
| Light Distribution: Adjustable |
| Fixture Finish: WHI / BLK / CHR / BGD |
| Fixture Material: Brass |
| |

| Tixture Material. Brass |
|---|
| ELECTRICAL |
| Lamp Type: LED |
| Total Output Wattage (W): 1.32 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac |
| |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 110 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

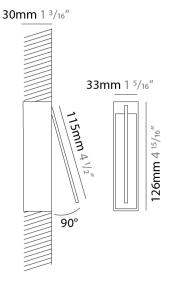
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |
| | | |



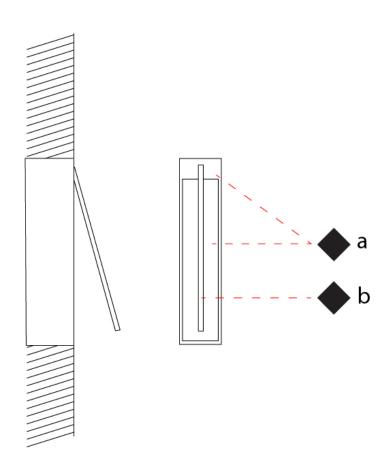






D46003-

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







| 4 | ~ | ^ | ^ | |
|-------|----------|-----|---|-------------|
| 4 | ^ | . 1 | | ZL _ |
| | | | | |

base number

| Color | Finish |
|-------------|---------|
| Temperature | Options |

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Location: Wall |
|---|
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Rectangle |
| Width (mm): 33 |
| Width (in): 1 ⁵ / ₁₆ |
| Height (mm): 226 |
| Height (in): 8 1/8 |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): 1 ³ / ₁₆ |
| Light Distribution: Adjustable |
| Fixture Finish: WHI / BLK / CHR / BGD |
| Fixture Material: Brass |
| |

| ELECTRICAL |
|--|
| Lamp Type: LED |
| Total Output Wattage (W): 2.64 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 220 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

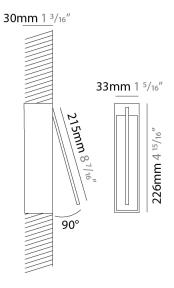
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |









D46004-

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





SPILLO 1 ROD RECESSED

| D46005- | | - |
|-------------|----------------------|-------------------|
| base number | Color Temperature | Finish Options |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Location: Wall | |
|---|--|
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Rectangle | |
| Width (mm): 33 | |
| Width (in): 1 ⁵ / ₁₆ | |
| Height (mm): 326 | |
| Height (in): 12 ¹³ / ₁₆ | |
| Min. Recessing Depth (mm): 30 | |
| Min. Recessing Depth (in): 1 ³ / ₁₆ | |
| Light Distribution: Adjustable | |
| Fixture Finish: WHI / BLK / CHR / BGD | |
| Fixture Material: Brass | |
| ELECTRICAL | |

| LECTRICAL |
|---|
| amp Type: LED |
| otal Output Wattage (W): 3.96 |
| imming: 0-10V Dimming |
| river Included: No |
| river Location: Remote |
| river Type: Constant Voltage - 120 / 277Vac |
| river Class: Class 2 |
| nput Voltage (V): 120 - 277 |
| utput Voltage (V): 12 |
| pon Request: (Not included, see components) 0-10Vdc dimming / |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 330 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

Adjustability: Tilt 120°

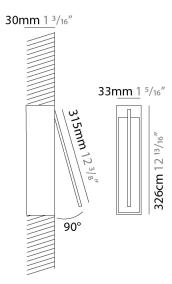
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| IΡ | rating: | IP20 |
|----|---------|------|

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |



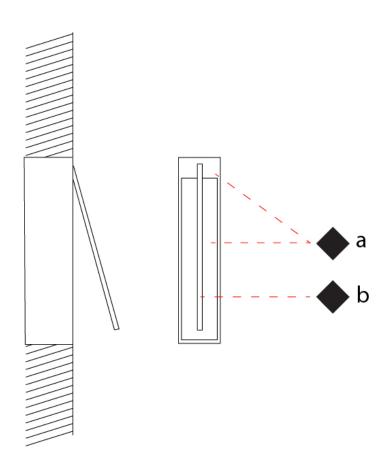






D46005-

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





SPILLO 1 ROD RECESSED

| D46006 | - | - |
|-------------|-------|-------|
| basa numbar | Color | - Eir |

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Type: Necesseu |
|---|
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Rectangle |
| Width (mm): 33 |
| Width (in): 1 ⁵ / ₁₆ |
| Height (mm): 426 |
| Height (in): 16 ³ / ₄ |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): 1 $\frac{3}{16}$ |
| Light Distribution: Adjustable |
| Fixture Finish: WHI / BLK / CHR / BGD |
| Fixture Material: Brass |
| ELECTRICAL |

| ELECTRICAL |
|--|
| Lamp Type: LED |
| Total Output Wattage (W): 4.8 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 440 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

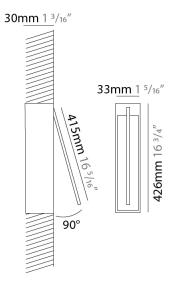
OPTICAL

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



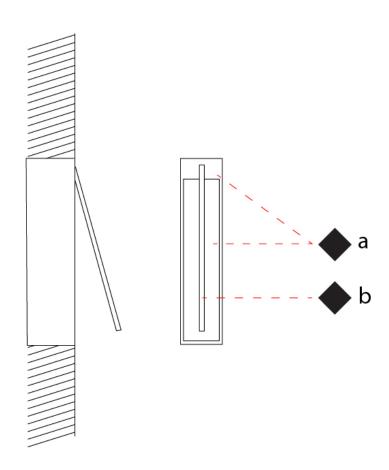






D46006-

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





SPILLO 1 ROD RECESSED

| D46007- | |
|---------|--|
| D46007- | |

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Type. Recessed |
|---|
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Rectangle |
| Width (mm): 33 |
| Width (in): 1 ⁵ / ₁₆ |
| Height (mm): 526 |
| Height (in): 20 11/16 |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): 1 $\frac{3}{16}$ |
| Light Distribution: Adjustable |
| Fixture Finish: WHI / BLK / CHR / BGD |
| Fixture Material: Brass |
| ELECTRICAL |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Total Output Wattage (W): 6.6 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 550 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

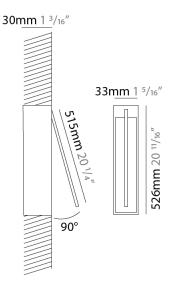
OPTICAL

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



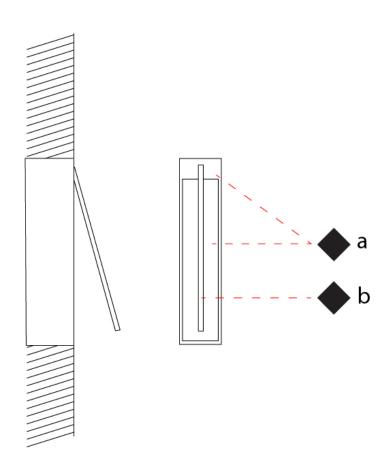






D46007-

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





SPILLO 1 ROD RECESSED

| D46008- | | - |
|-------------|----------------------|-------------------|
| base number | Color Temperature | Finish Options |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Location: Wall | |
|---|--|
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Rectangle | |
| Width (mm): 33 | |
| Width (in): 1 ½6 | |
| Height (mm): 626 | |
| Height (in): 24 ⁵ / ₈ | |
| Min. Recessing Depth (mm): 30 | |
| Min. Recessing Depth (in): 1 $\frac{3}{16}$ | |
| Light Distribution: Adjustable | |
| Fixture Finish: WHI / BLK / CHR / BGD | |
| Fixture Material: Brass | |
| ELECTRICAL | |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Total Output Wattage (W): 7.92 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / 277Vac |

LED

| Color Temperature (°K): 2700 / 3000 |
|-------------------------------------|
| Nominal Lumen (lm): 660 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

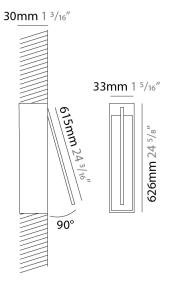
Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



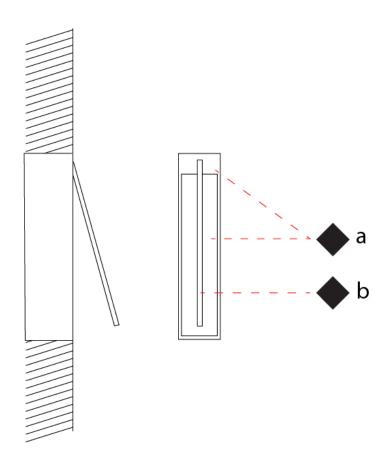






D46008-

| PROJECT | |
|-----------|---|
| TYPE | |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |





SPILLO 1 ROD RECESSED

| D46009 |) - | - |
|---------------|------------|--------|
| hase number | Color | Finish |

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 1 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| mounting Type: Necesseu | |
|---|--|
| Mounting Location: Wall | |
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Rectangle | |
| Width (mm): 33 | |
| Width (in): 1 ⁵ / ₁₆ | |
| Height (mm): 826 | |
| Height (in): 32 ½ | |
| Min. Recessing Depth (mm): 30 | |
| Min. Recessing Depth (in): 1 $\frac{3}{16}$ | |
| Light Distribution: Adjustable | |
| Fixture Finish: WHI / BLK / CHR / BGD | |
| Fixture Material: Brass | |
| | |

| ELECTRICAL |
|--|
| Lamp Type: LED |
| Total Output Wattage (W): 10.56 |
| Dimming: 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - 120Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 |
| Output Voltage (V): 12 |
| Upon Request: (Not included, see components) 0-10Vdc dimming / |

LED

| Color Temperature (°K): 2700 / 3000 | |
|-------------------------------------|--|
| Nominal Lumen (lm): 880 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

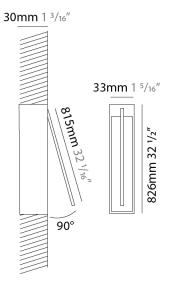
OPTICAL

Adjustability: Tilt 120°

RATINGS AND CERTIFICATIONS

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



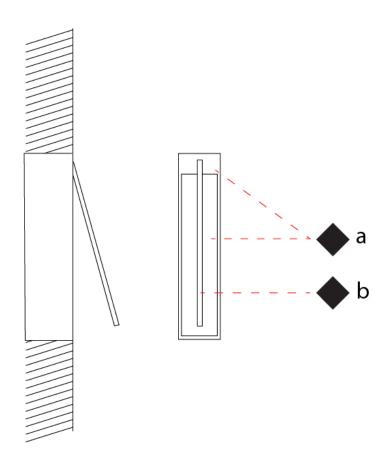






D46009-

| PROJECT | |
|-----------|---|
| TYPE | |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







| D | 4 | 6 | n | 2 | 6- |
|--------------------|---|---|---|---|----|
| $\boldsymbol{\nu}$ | ┰ | v | v | 4 | u- |

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 2 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Type: Recessed | |
|---|--|
| Mounting Location: Wall | |
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Rectangle | |
| Width (mm): 33 | |
| Width (in): 1 ⁵ / ₁₆ | |
| Height (mm): 750 | |
| Height (in): 29 ½ | |
| Min. Recessing Depth (mm): 30 | |
| Min. Recessing Depth (in): 1 ³ / ₁₆ | |
| Light Distribution: Adjustable | |
| Fixture Finish: WHI / BLK / CHR / BGD | |
| Fixture Material: Brass | |
| FIECTRICAL | |

LED

| Color Temperature (°K): 2700 / 3000 | |
|-------------------------------------|--|
| Nominal Lumen (lm): 770 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

OPTICAL

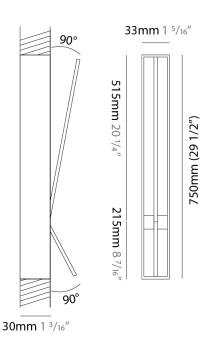
Adjustability: Tilt 90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



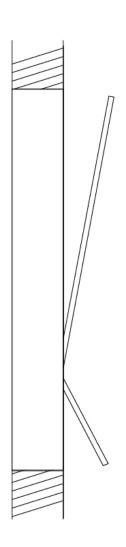


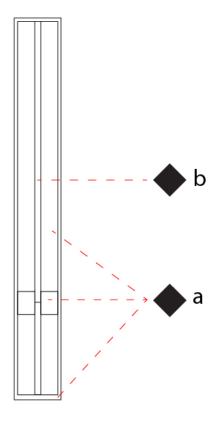




D46026-

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |









| • | ~ | ^ | • | _ |
|-------|---|---|---|---|
| л | h | | | |
| | n | | | |

base number

| Color | Finish |
|-------------|---------|
| Temperature | Options |

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Spillo | |
|-------------------------|--|
| Subseries: Spillo 2 Rod | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |

| Mounting Type: Recessed |
|--|
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Rectangle |
| Width (mm): 33 |
| Width (in): 1 ⁵ / ₁₆ |
| Height (mm): 1150 |
| Height (in): 45 1/4 |
| Min. Recessing Depth (mm): 30 |
| Min. Recessing Depth (in): 1 ¾ |
| Light Distribution: Adjustable |
| Fixture Finish: WHI / BLK / CHR / BGD |
| Fixture Material: Brass |
| |

LED

| Color Temperature (°K): 2700 / 3000 | |
|-------------------------------------|--|
| Nominal Lumen (lm): 1210 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

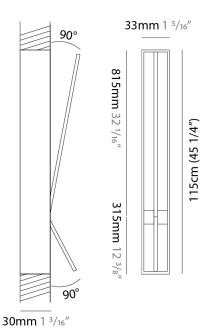
OPTICAL

Adjustability: Tilt 90°

RATINGS AND CERTIFICATIONS

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



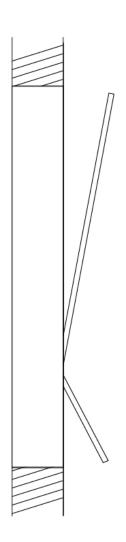


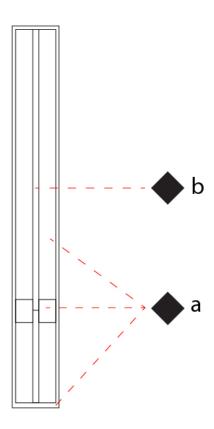




D46027-

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |









SPILLO

Fixture Finish

White - WHI







Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





SPILLO

| PROJECT |
|-----------|
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |
| |

LEGEND

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | C | rotating | 0 | warm dim / natural dimming LED |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on |
| Z) | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| □ ←,→ | minimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | ceiling thickness in mm | • | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | ● ® | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| C. CO | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մը) us | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|---|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

above the surface)

| IK03 | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|------|--|
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| IK06 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ above the surface) |

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm