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base number

Temperature (Diamond)

(Triangle)

Cable Color 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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Round | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL | |
|----------------------------|--|
| Shape: Cylinder | |
| Diameter (mm): 75 | |
| Diameter (in): 2 15/16 | |
| Height (mm): 125 | |
| Height (in): 4 15/16 | |
| Light Distribution: Direct | |
| Woight (kg): 0.91 | |

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.7

Constant Current (MA): 350

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No Driver Location: Remote Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

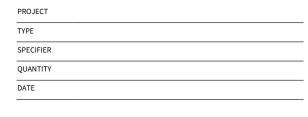
Max. Delivered Lumen (lm): 954 / 1028 / 1088 / 1091 Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424 CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

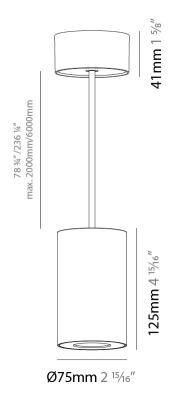
Reflector°: 14 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





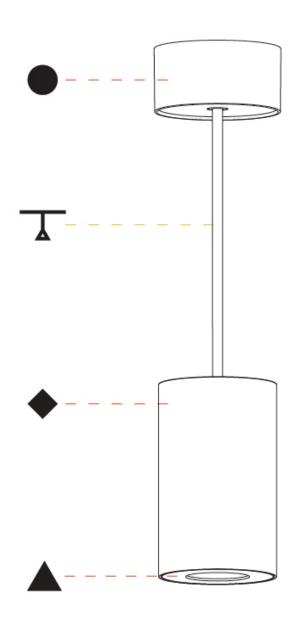






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| PROJECT | |
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base number

LED Dimming Color Finishes Temperature (Diamond)

Finishes d) (Triangle) Finishes (Circle) Cable Color 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: Oiko Pro Subseries: Oiko Pro Round

Brand: Prolicht

Division: Architectural

Mounting Type: Suspension

Mounting Location: Ceiling

Subcategory: Pendant

PHYSICAL

Shape: Cylinder

Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16
Light Distribution: Direct

Weight (kg): 0.769

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options : Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

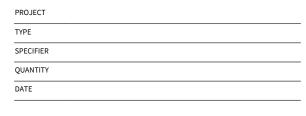
Reflector°: 34

Adjustability: Fixed

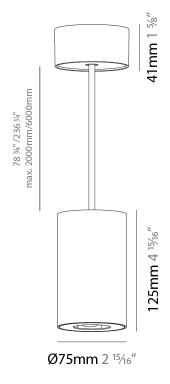
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20









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A300393-

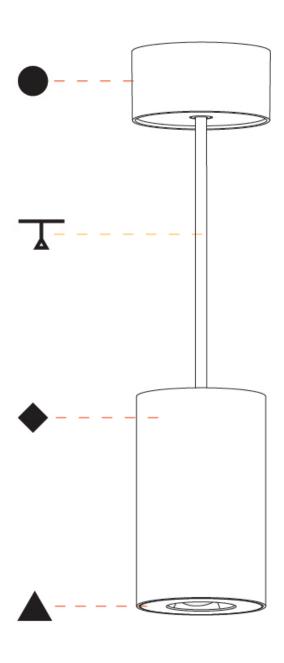
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base number Cable Color Temperature (Diamond) (Triangle) (Circle) Options

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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Round | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL |
|---|
| Shape: Cylinder |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 125 |
| Height (in): 4 15/16 |
| Light Distribution: Direct |
| Weight (kg): 0.769 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG , |

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black,

White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No Driver Location: Remote Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1293 / 1289 / 1350 / 1362 Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

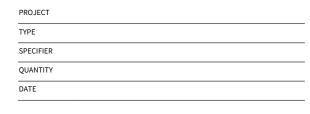
CRI: >90 CRI

Lamp Life (hrs): 50000

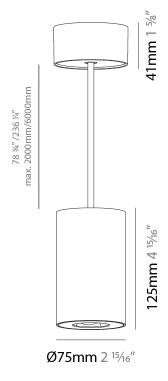
OPTICAL

Reflector°: 50 Adjustability: Fixed

RATINGS AND CERTIFICATIONS Certified By: Certified for North American Standards





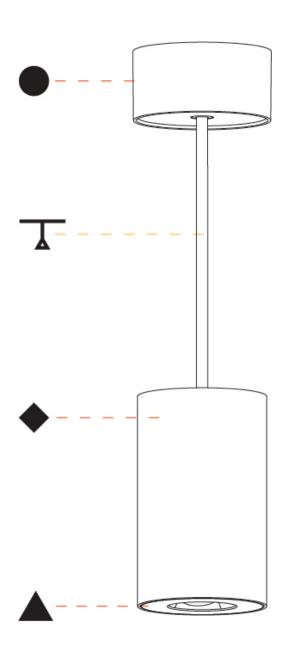






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|-------------|---------|-------------|-----------|------------|----------|-------------|
| base number | LED | Color | Finishes | Finishes | Finishes | Cable Color |
| | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | Options |

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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Round | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL | |
|---|------------|
| Shape: Cylinder | |
| Diameter (mm): 75 | |
| Diameter (in): 2 ¹⁵ / ₁₆ | |
| Height (mm): 125 | |
| Height (in): 4 15/16 | |
| Light Distribution: Direct | |
| Weight (kg): 0.769 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / F | TG / MYG / |

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

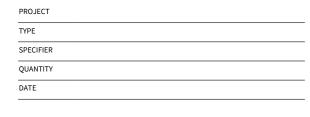
Lamp Life (hrs): 50000

OPTICAL

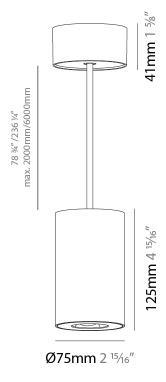
Reflector°: 60 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





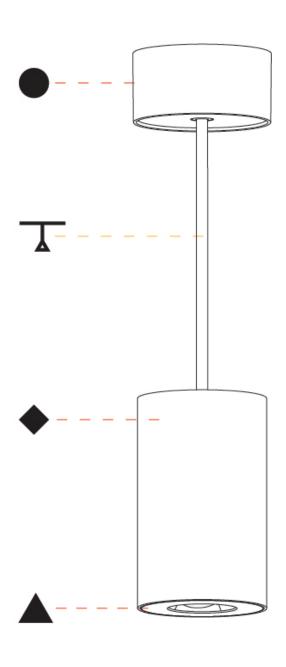






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base number

Temperature (Diamond) (Triangle)

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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Square | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL |
|----------------------------|
| Shape: Square |
| Length (mm): 75 |
| Length (in): 2 15/16 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 125 |
| Height (in): 4 15/16 |
| Light Distribution: Direct |
| |

Weight (kg): 0.81

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.7

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 954 / 1028 / 1088 / 1091 Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424

CRI: >90 CRI

Lamp Life (hrs): 50000

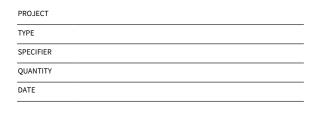
OPTICAL

Reflector°: 14

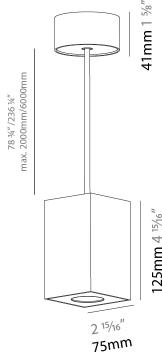
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





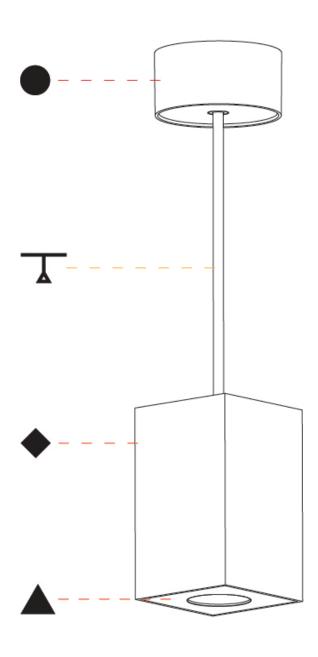






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base number

Temperature (Diamond)

(Triangle)

Cable Color 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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Round | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL |
|----------------------------|
| Shape: Square |
| Length (mm): 75 |
| Length (in): 2 15/16 |
| Width (mm): 75 |
| Width (in): 2 15/16 |
| Height (mm): 125 |
| Height (in): 4 15/16 |
| Light Distribution: Direct |

Weight (kg): 0.769

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283 Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

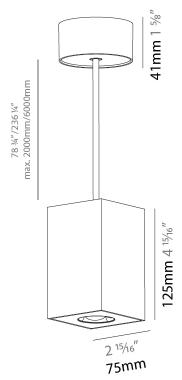
Reflector°: 34 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





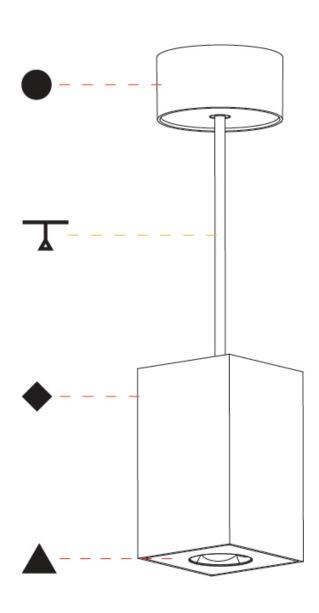






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base number

Temperature (Diamond)

(Triangle)

Cable Color 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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Square | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL | |
|--|--|
| Shape: Cylinder | |
| Length (mm): 75 | |
| Length (in): 2 ¹⁵ / ₁₆ | |
| Width (mm): 75 | |
| Width (in): 2 ¹⁵ / ₁₆ | |
| Height (mm): 125 | |
| Height (in): 4 15/16 | |
| Light Distribution: Direct | |

Weight (kg): 0.769

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1293 / 1289 / 1350 / 1362

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552 CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

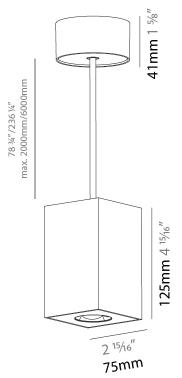
Reflector°: 50 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





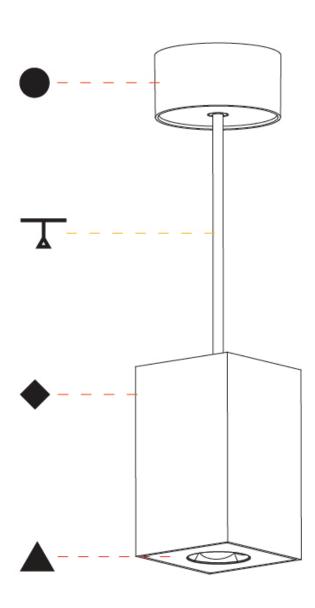






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| base number |
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Temperature (Diamond)

(Triangle)

Cable Color 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: Oiko Pro | |
|----------------------------|--|
| Subseries: Oiko Pro Round | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |

Subcategory: Pendant

| PHYSICAL | |
|---|--|
| Shape: Square | |
| Length (mm): 75 | |
| Length (in): 2 15/16 | |
| Width (mm): 75 | |
| Width (in): 2 ¹⁵ / ₁₆ | |
| Height (mm): 125 | |
| Height (in): 4 15/16 | |
| Light Distribution: Direct | |

Weight (kg): 0.769

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451 Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

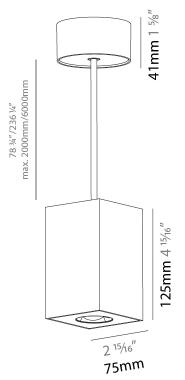
Reflector°: 60 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





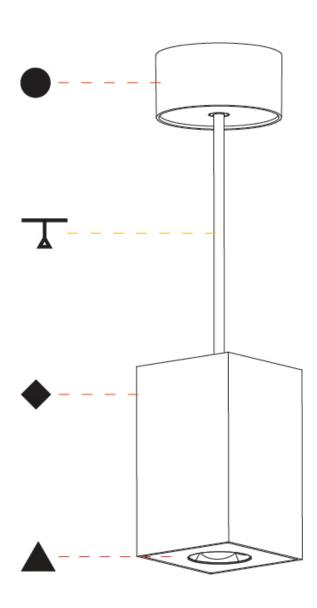






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OIKO PRO

COLOR FINISH CHART

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

Fixture Finish



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.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. **Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.





OIKO PRO

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

LEGEND

| <u></u> | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|-----------------------|--|----------|--|------------|--|
| 7 | wall and ceiling: recessed and surface mounted | ى | 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 | THESE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| M | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| X | 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 | 30 | walk on |
| S | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ē | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| G+ .≯D | 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 |
| | 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 |
| ₽ | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| ४ | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| • <i>yj</i> | sensor | 0 | direct diffuser | c (Մ) սո | UL Certified to UL and CSA Standards |
| | remote control | (3) | ball-proof (upon request) | ® | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | Z | 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)

| 100000 | 281990400 PA-24590400 DAVIDE STORY AND STORY A |
|--------|--|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| ІКОЗ | 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) |
| 1K06 | 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) |
| IK08 | 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) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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