ZANEEN®

CUBO SURFACE

D43006-

base number

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: Cubo Brand: Icone Division: Design Mounting Type: Surface Mounting Location: Wall

Subcategory: Ambient PHYSICAL Shape: Square Length (mm): 110 Length (in): 4 1/16 Width (mm): 100 Width (in): 3 15/16 Height (mm): 110 Height (in): 4 1/16 Light Distribution: Direct / Indirect Fixture Finish: WHI / TWH / TSL / CGL / BGL Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED Total Output Wattage (W): 20 Dimming: Electronic Low Voltage Dimming Input Voltage (V): 120Vac Direct Line

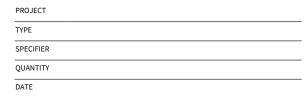
LED

Color Temperature (°K): 3000 Nominal Lumen (lm): 1400 CRI: >90 CRI Lamp Life (hrs): 50000

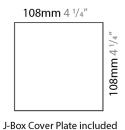
OPTICAL

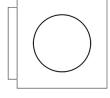
RATINGS AND CERTIFICATIONS

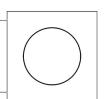
Certified By: Certified for North American Standards IP rating: IP20



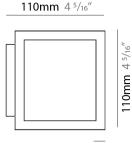








100mm 3 15/16"





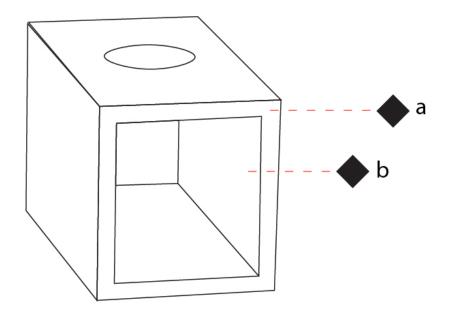




CUBO SURFACE

D43006-







ZANEEN®

CUBO SURFACE

D43007-

base number

Temperature Options

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GENERAL

Series: Cubo Brand: Icone Division: Design Mounting Type: Surface Mounting Location: Wall

Subcategory: Ambient PHYSICAL Shape: Square Length (mm): 110 Length (in): 4 1/16 Width (mm): 100 Width (in): 3 15/16 Height (mm): 110 Height (in): 4 1/16 Light Distribution: Direct / Indirect Fixture Finish: WHI / TWH / TSL / CGL / BGL Fixture Material: Extruded Aluminum

ELECTRICAL Lamp Type: LED Total Output Wattage (W): 15 Dimming: Electronic Low Voltage Dimming Input Voltage (V): 120Vac Direct Line

LED

Color Temperature (°K): 3000 Nominal Lumen (lm): 1050 CRI: >90 CRI Lamp Life (hrs): 50000

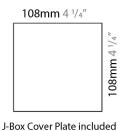
OPTICAL

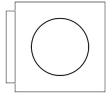
RATINGS AND CERTIFICATIONS

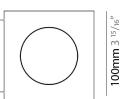
Certified By: Certified for North American Standards IP rating: IP20

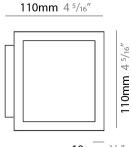


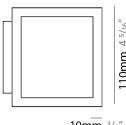












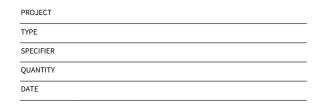
10mm 3/8"

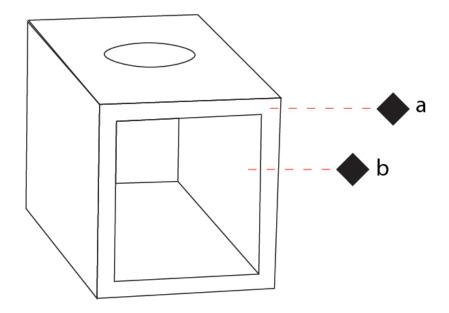




CUBO SURFACE

D43007-









CUBO

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

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.





CUBO

| 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 | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | X | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | in the second | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | | reflector degree selection | (K) | color temperature |
| | 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 |
| $\overline{\mathbf{A}}$ | 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 |
| ZŢ | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| 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) |
| 主 | recessed depth | lack | 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) | ● ⑨ | 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 |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մ) սո | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | 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 | 288 (400 C) - 26 5 (100 C) - 26 5 (|
|--------|---|
| 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) |
| 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) |

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