ZANEEN®

BALTI 220 SURFACE

E5W000-

base number

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: Balti |
|--------------------------|
| Subseries: Balti 220 |
| Brand: Ivela |
| Division: Exterior |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Wall Effect |

| Mounting Type: Surface |
|--|
| Mounting Location: Wall |
| Subcategory: Wall Effect |
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 225 |
| Length (in): 8 1/8 |
| Width (mm): 166 |
| Width (in): 6 % 16 |
| Height (mm): 225 |
| Height (in): $8^{7}/_{8}$ |
| Extension (mm): 56 |
| Extension (in): 2 ³ / ₁₆ |
| Light Distribution: Direct / Indirect |
| Weight (kg): 1.9 |
| Weight (lbs): 4.19 |
| Diffuser: Tempered Glass |
| Fixture Finish: MWH / SIL |
| Fixture Material: Aluminum Die Cast |
| |

ELECTRICAL

| Lamp Type: LED | |
|---|--|
| Total Output Wattage (W): 52 | |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) | |
| Driver Included: Yes | |
| Driver Location: Integrated | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 700 | |
| Upon Request: (See components [IP65 or higher enclosure to be | |
| | |

LED

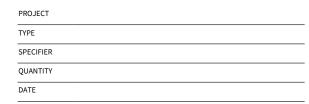
| OPTICAL |
|---------------------------------|
| Lamp Life (hrs): 50000 |
| CRI: >85 CRI |
| Max. Delivered Lumen (lm): 5596 |
| Color Temperature (°K): 3000 |
| Number of LEDs: 2 |

Reflector°: 100 / 100

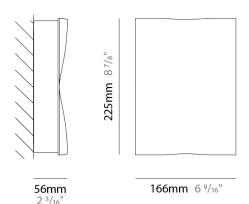
RATINGS AND CERTIFICATIONS

supplied by others]) Remote: 0-10Vdc dimming

| Certified By: Certified for North American Standards | |
|--|--|
| IP rating: IP66 | |
| IK Rating: IK09 | |









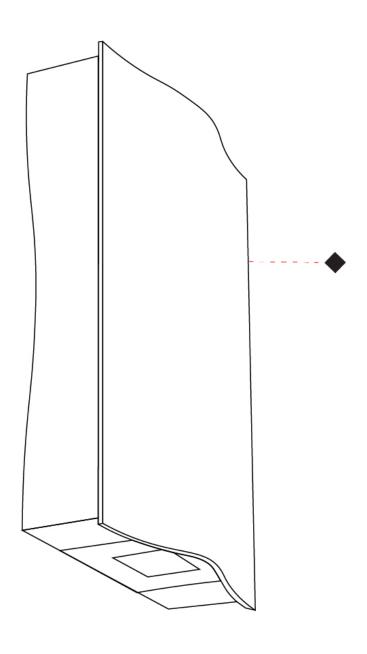


BALTI 220 SURFACE

E5W000-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





ZANEEN®

BALTI 260 SURFACE

E5W003-

base number

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: Balti
Subseries: Balti 260
Brand: Ivela
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Un/Down Light

Subcategory: Up/Down Light

PHYSICAL

Shape: Rectangle

Length (mm): 264

Length (in): 10 ¾

Width (mm): 170

Width (in): 6 ¾

Height (mm): 61

Height (in): 2 ¾

Extension (mm): 61

Extension (in): 2 ¾

Light Distribution: Direct / Indirect

Weight (kg): 1.7

Weight (lbs): 3.75

Diffuser: Tempered Glass

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 36

Fixture Material: Aluminum Die Cast

Fixture Finish: MWH / SIL

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

LED

Number of LEDs: 2

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 4080

CRI: >85 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 30 / 30

RATINGS AND CERTIFICATIONS

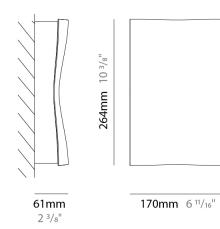
Certified By: Certified for North American Standards

IP rating: IP66

IK Rating: IK09

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





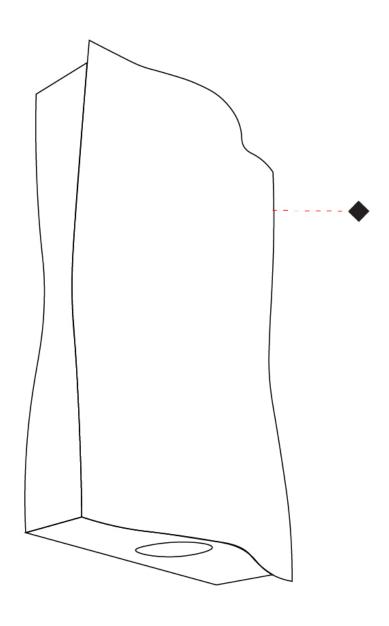




BALTI 260 SURFACE

E5W003-

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







E5W005-

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: Balti | |
|--------------------------|--|
| Subseries: Balti 150 | |
| Brand: Ivela | |
| Division: Exterior | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Wall Effect | |

| Mounting Type: Surface Mounting Location: Wall Subcategory: Wall Effect PHYSICAL Shape: Rectangle Length (mm): 158 Length (in): $6\frac{1}{4}$ Width (mm): 163 Width (in): $6\frac{7}{4}$ Extension (mm): 48 Extension (in): $1\frac{7}{8}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL Fixture Material: Aluminum Die Cast | |
|--|--|
| Subcategory: Wall Effect PHYSICAL Shape: Rectangle Length (mm): 158 Length (in): $6\frac{1}{4}$ Width (mm): 163 Width (in): $6\frac{7}{16}$ Extension (mm): 48 Extension (in): $1\frac{7}{6}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Mounting Type: Surface |
| PHYSICAL Shape: Rectangle Length (mm): 158 Length (in): $6\frac{1}{4}$ Width (mm): 163 Width (in): $6\frac{7}{16}$ Extension (mm): 48 Extension (in): $1\frac{7}{6}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Mounting Location: Wall |
| Shape: Rectangle Length (mm): 158 Length (in): $6^{1}/_{4}$ Width (mm): 163 Width (in): $6^{1}/_{16}$ Extension (mm): 48 Extension (in): $1^{1}/_{8}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Subcategory: Wall Effect |
| Length (mm): 158 Length (in): $6^{1}/_{4}$ Width (mm): 163 Width (in): $6^{7}/_{16}$ Extension (mm): 48 Extension (in): $1^{7}/_{8}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | PHYSICAL |
| Length (in): $6\frac{1}{4}$ Width (mm): 163 Width (in): $6\frac{7}{16}$ Extension (mm): 48 Extension (in): $1\frac{7}{6}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Shape: Rectangle |
| Width (mm): 163 Width (in): $6\frac{7}{16}$ Extension (mm): 48 Extension (in): $1\frac{7}{6}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Length (mm): 158 |
| Width (in): $6\frac{7}{16}$ Extension (mm): 48 Extension (in): $1\frac{7}{8}$ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Length (in): 6 1/4 |
| Extension (mm): 48 Extension (in): 1 1/8 Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Width (mm): 163 |
| Extension (in): 1 ½ Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Width (in): 6 ⁷ / ₁₆ |
| Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Extension (mm): 48 |
| Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Extension (in): 1 1/8 |
| Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Light Distribution: Direct |
| Diffuser: Tempered Glass Fixture Finish: MWH / SIL | Weight (kg): 1.1 |
| Fixture Finish: MWH / SIL | Weight (lbs): 2.42 |
| , | Diffuser: Tempered Glass |
| Fixture Material: Aluminum Die Cast | Fixture Finish: MWH / SIL |
| | Fixture Material: Aluminum Die Cast |

| ELECTRICAL | |
|--|--|
| Lamp Type: LED | |
| Total Output Wattage (W): 26 | |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) | |
| Driver Included: Yes | |
| Driver Location: Integrated | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 700 | |
| Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming | |
| | |

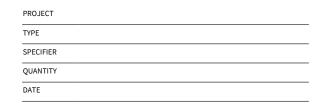
LED

| Number of LEDs: 1 |
|-------------------------------------|
| Color Temperature (°K): 3000 / 3500 |
| Max. Delivered Lumen (lm): 2551 |
| CRI: >85 CRI |
| Lamp Life (hrs): 50000 |
| |

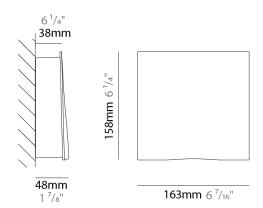
OPTICAL

| Reflector°: 110 |
|--------------------------------|
| Beam Angle: Asymmmetric - wide |
| Adjustability: Fixed |
| RATINGS AND CERTIFICATIONS |

| RATINGS AND CERTIFICATIONS | |
|--|--|
| Certified By: Certified for North American Standards | |
| IP rating: IP66 | |
| Upon Request: Dark Sky Certification | |











E5W005-

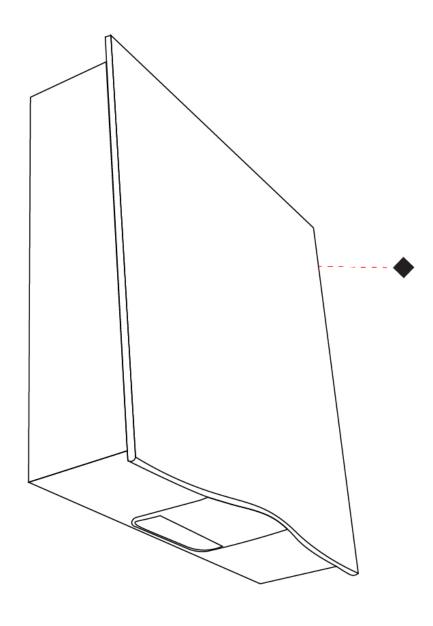
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







E5W006-

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: Balti
Subseries: Balti 150
Brand: Ivela
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect

Mounting Type: Surface Mounting Location: Wall Subcategory: Wall Effect PHYSICAL Shape: Rectangle Length (mm): 158 Length (in): 6 1/4 Width (mm): 163 Width (in): 6 1/16 Height (mm): 48 Height (in): $1\frac{7}{8}$ Extension (mm): 48 Extension (in): 1 1/8 Light Distribution: Direct Weight (kg): 1.1 Weight (lbs): 2.42 Diffuser: Tempered Glass Fixture Finish: MWH / SIL Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 12
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 3500

Max. Delivered Lumen (lm): 1348

CRI: >85 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 110

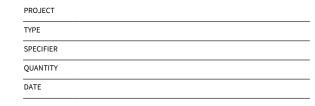
Beam Angle: Asymmmetric - wide

RATINGS AND CERTIFICATIONS

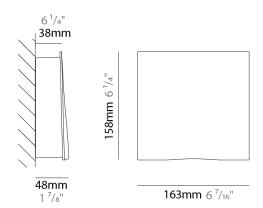
Certified By: Certified for North American Standards

IP rating: IP66

Upon Request: Dark Sky Certification





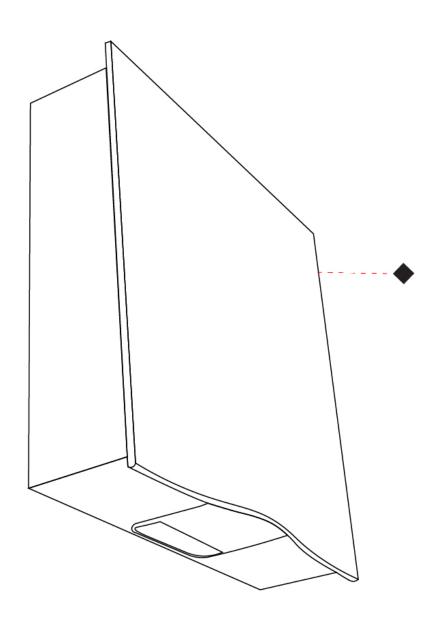






E5W006-

| PROJECT |
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| ТУРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |







BALTI

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

Fixture Finish

| Matte White - MWH | |
|-------------------|--|
| | |
| | |
| | |
| | |
| | |



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.





BALTI

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

LEGEND

| T | Mary D | | a 878 | | special LED (upon request) PGP_PGPW_tupable |
|---------------------------|--|-----------|--|----------------|--|
| <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 |
| \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 | ↓ | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | ĹM | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ <u></u> | efficacy (lumens per watt) |
| | asymmetric light distribution | \otimes | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| Ā | 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 |
| \Box | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| d C | 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) |
| $\hat{\perp}$ | 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 |
| ₩ | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ։ (Մ) ու | UL Certified to UL and CSA Standards |
| | remote control | (1) | 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)

| IK02 | 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) |
| IKO6 | 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

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