SHELL 6 SURFACE

D42035-

base number

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: Shell | |
|----------------------------|--|
| Subseries: Shell 6 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL |
|---|
| Shape: Square |
| Length (mm): 340 |
| Length (in): 13 ³ / ₈ |
| Width (mm): 340 |
| Width (in): 13 ³ / ₈ |
| Height (mm): 30 |
| Height (in): 1 ³ / ₁₆ |
| Light Distribution: Direct |
| Fixture Finish: WHI / BLK / GRY / GLF / SLF |
| Fixture Material: Aluminum |
| |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 27 |
| Dimming: Electronic Low Voltage Dimming |
| Input Voltage (V): 120Vac Direct Line |

LED

| Number of LEDs: 6 | |
|------------------------------|--|
| Color Temperature (°K): 3000 | |
| Nominal Lumen (lm): 2100 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

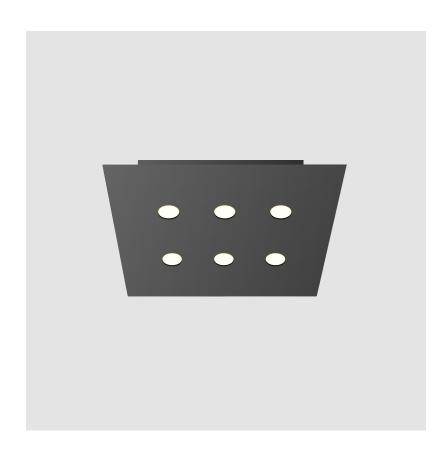
OPTICAL

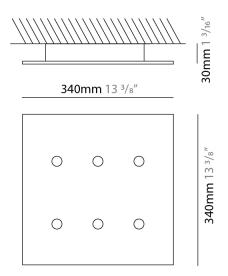
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





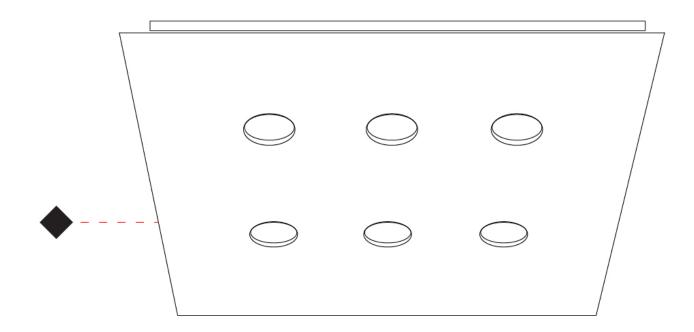




SHELL 6 SURFACE

D42035-

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





SHELL 1 SURFACE

D42038-

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: Shell | |
|----------------------------|--|
| Subseries: Shell 1 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL | |
|---|--|
| Shape: Square | |
| Length (mm): 145 | |
| Length (in): 5 11/16 | |
| Width (mm): 145 | |
| Width (in): 5 11/16 | |
| Height (mm): 30 | |
| Height (in): 1 ³ / ₁₆ | |
| Light Distribution: Direct | |
| Fixture Finish: WHI / BLK / GRY / GLF / SLF | |
| Fixture Material: Aluminum | |
| | |

ELECTRICAL Lamp Type: LED

| Total Output Wattage (W): 4.5 | |
|---|--|
| Dimming: Electronic Low Voltage Dimming | |
| Input Voltage (V): 120Vac Direct Line | |
| LED | |
| Number of LEDs: 1 | |
| Color Temperature (°K): 3000 | |
| Nominal Lumen (lm): 350 | |
| CRI: >90 CRI | |

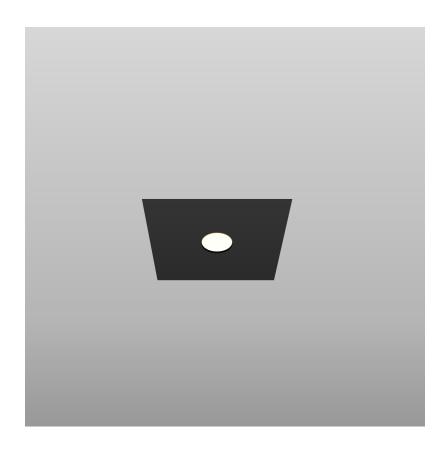
OPTICAL

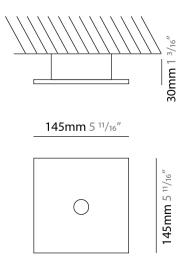
RATINGS AND CERTIFICATIONS

Lamp Life (hrs): 50000

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

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





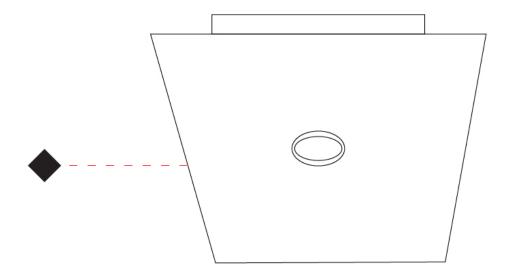




SHELL 1 SURFACE

D42038-

| PROJECT |
|-----------|
| ГҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |





SHELL 2 SURFACE

D42039-

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: Shell | |
|----------------------------|--|
| Subseries: Shell 2 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL | |
|---|--|
| Shape: Square | |
| Length (mm): 160 | |
| Length (in): 6 1/16 | |
| Width (mm): 160 | |
| Width (in): 6 ⁵ / ₁₆ | |
| Height (mm): 30 | |
| Height (in): 1 ½ | |
| Light Distribution: Direct | |
| Fixture Finish: WHI / BLK / GRY / GLF / SLF | |
| Fixture Material: Aluminum | |
| | |

ELECTRICAL Lamp Type: LED

| Total Output Wattage (W): 9 | |
|---|--|
| Dimming: Electronic Low Voltage Dimming | |
| Input Voltage (V): 120Vac Direct Line | |
| LED | |
| Number of LEDs: 2 | |
| Color Temperature (°K): 3000 | |
| Nominal Lumen (lm): 700 | |
| CRI: >90 CRI | |

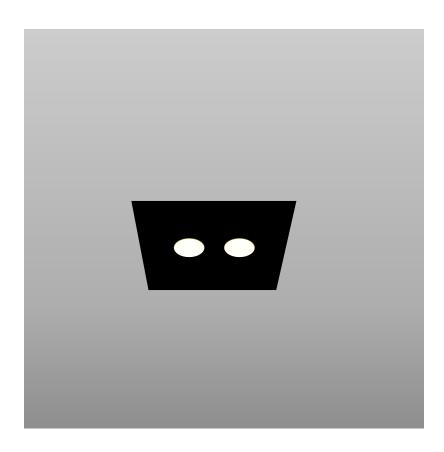
OPTICAL

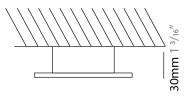
RATINGS AND CERTIFICATIONS

Lamp Life (hrs): 50000

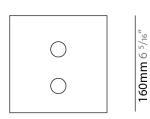
Certified By: Certified for North American Standards IP rating: IP20

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





160mm 6 5/16"



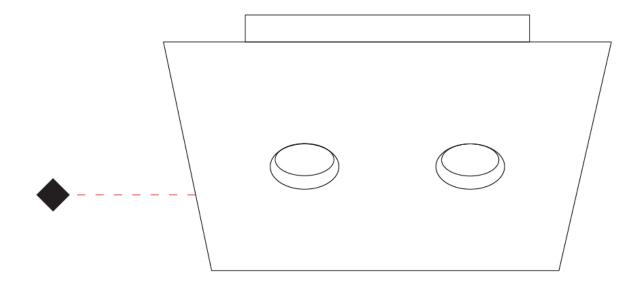




SHELL 2 SURFACE

D42039-

| ROJECT | |
|----------|---|
| YPE | _ |
| PECIFIER | _ |
| UANTITY | _ |
| ATE | _ |





SHELL 4 SURFACE

D42041-

base number

Options

| 1.To build a product code in | our configurator | select the specif | y button or |
|------------------------------|------------------|-------------------|-------------|
| the base model # product po | age | | |

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: Shell | |
|----------------------------|--|
| Subseries: Shell 4 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL | |
|---|--|
| Shape: Square | |
| Length (mm): 240 | |
| Length (in): 9 1/16 | |
| Width (mm): 240 | |
| Width (in): 9 ⁷ / ₁₆ | |
| Height (mm): 30 | |
| Height (in): 1 ³ / ₁₆ | |
| Light Distribution: Direct | |
| Fixture Finish: WHI / BLK / GRY / GLF / SLF | |
| Fixture Material: Aluminum | |
| | |

ELECTRICAL

| Lamp Type: LED |
|--|
| Lamp Type: LED |
| Total Output Wattage (W): 18 |
| Dimming: Electronic Low Voltage Dimming |
| Input Voltage (V): 120Vac Direct Line |
| LED |
| Number of LEDs: 4 |
| |
| Color Temperature (°K): 3000 |
| Color Temperature (°K): 3000 Nominal Lumen (lm): 1400 |
| |
| Nominal Lumen (lm): 1400 |

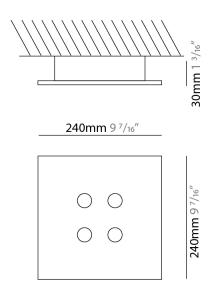
OPTICAL

RATINGS AND CERTIFICATIONS

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

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





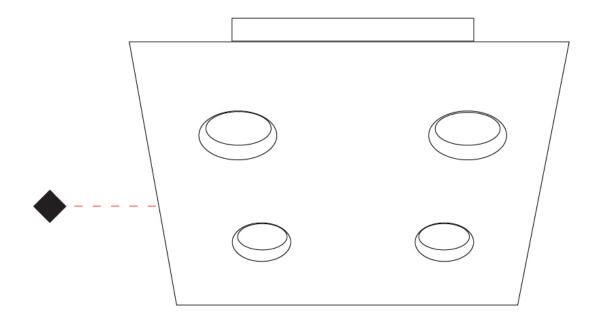




SHELL 4 SURFACE

D42041-

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





ZANEEN_®

SHELL 8 SURFACE

D42042-

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: Shell | |
|----------------------------|--|
| Subseries: Shell 8 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL |
|---|
| Shape: Square |
| Length (mm): 450 |
| Length (in): 17 11/16 |
| Width (mm): 450 |
| Width (in): 17 11/16 |
| Height (mm): 30 |
| Height (in): $1\frac{3}{16}$ |
| Light Distribution: Direct |
| Fixture Finish: WHI / BLK / GRY / GLF / SLF |
| Fixture Material: Aluminum |
| |

ELECTRICAL

| Lamp Type: LED | |
|---|--|
| Input Wattage (W): 36 | |
| Dimming: Electronic Low Voltage Dimming | |
| Input Voltage (V): 120Vac Direct Line | |
| LED | |
| | |

| Number of LEDs: 8 | | | |
|------------------------------|--|--|--|
| Color Temperature (°K): 3000 | | | |
| Nominal Lumen (lm): 2800 | | | |
| CRI: >90 CRI | | | |
| Lamp Life (hrs): 50000 | | | |

OPTICAL

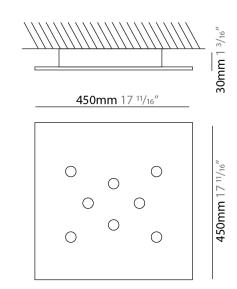
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







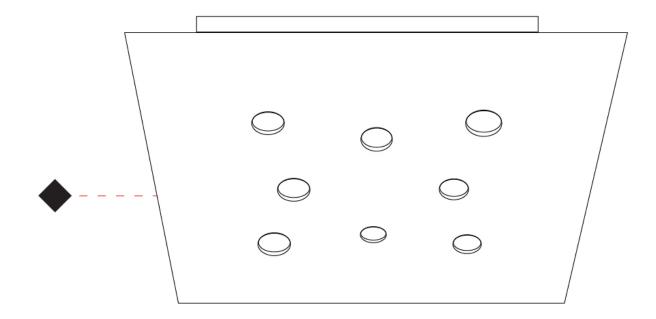




SHELL 8 SURFACE

D42042-

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





SHELL 12 SURFACE

D42069-

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: Shell |
|----------------------------|
| Subseries: Shell 12 |
| Brand: Icone |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Downlight |

ELECTRICAL

| Lamp Type: LED | |
|---|--|
| Total Output Wattage (W): 54 | |
| Max. Wattage Per Lamp (W): 4.5 | |
| Dimming: Electronic Low Voltage Dimming | |
| Input Voltage (V): 120Vac Direct Line | |

LED

| Number of LEDs: 12 | |
|------------------------------|--|
| Color Temperature (°K): 3000 | |
| Nominal Lumen (lm): 4200 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

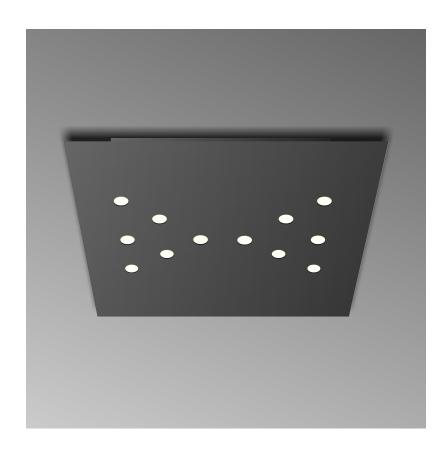
OPTICAL

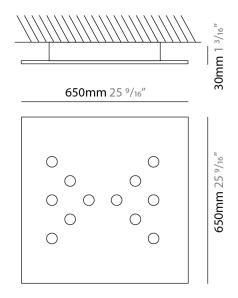
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







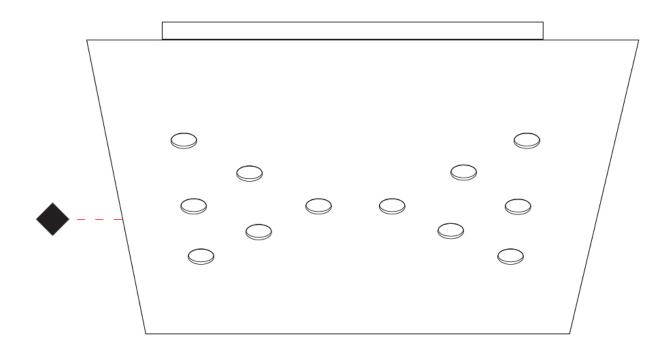




SHELL 12 SURFACE

D42069-

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





SHELL 2 SURFACE

D43027-

base number

Options

| 1.To build a prod | uct code in ou | r configuratoı | select the | e specify | button or |
|-------------------|----------------|----------------|------------|-----------|-----------|
| 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: Shell |
|-------------------------|
| Subseries: Shell 2 |
| Brand: Icone |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Downlight |
| |

| PHYSICAL |
|---------------------------------------|
| Shape: Rectangle |
| Length (mm): 160 |
| Length (in): 6 5/16 |
| Height (mm): 15 |
| Depth (mm): 80 |
| Height (in): 0 1/16 |
| Depth (in): 3 ½ |
| Light Distribution: Direct / Indirect |
| Fixture Finish: WHI / BLK / BAL |
| Fixture Material: Aluminum |

ELECTRICAL

| | LELCTRICAL |
|---|---------------------------------------|
| | Lamp Type: LED |
| Total Output Wattage (W): 9 | |
| Max. Wattage Per Lamp (W): 4.5 | |
| Dimming: Electronic Low Voltage Dimming | |
| ĺ | Input Voltage (V): 120Vac Direct Line |
| | |

LED

| LED | |
|------------------------------|--|
| Number of LEDs: 2 | |
| Color Temperature (°K): 3000 | |
| Nominal Lumen (lm): 700 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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

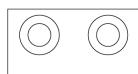


| 1 | 160 | mm | 6 | 5/1 | ١١ |
|---|-----|----|---|-----|-----|
| | OU | | O | -/1 | b - |









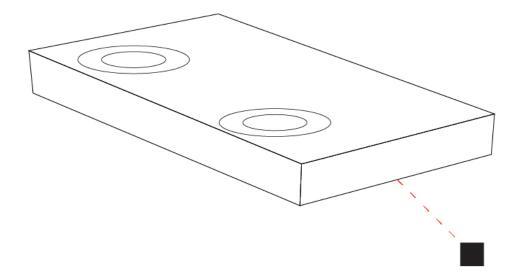




SHELL 2 SURFACE

D43027-

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





SHELL 1 SURFACE

D43030-

base number

Finish Options

| 1.To build a product code in our configurator select the specify | button or |
|--|-----------|
| 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: Shell | |
|-------------------------|--|
| Subseries: Shell 1 | |
| Brand: Icone | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Downlight | |

| Subcategory. Downlight | |
|---------------------------------------|--|
| PHYSICAL | |
| Shape: Rectangle | |
| Length (mm): 80 | |
| Length (in): 3 1/8 | |
| Height (mm): 15 | |
| Depth (mm): 80 | |
| Height (in): 0 1/16 | |
| Depth (in): 3 ½ | |
| Light Distribution: Direct / Indirect | |
| Fixture Finish: WHI / BLK / BAL | |
| Fixture Material: Aluminum | |
| | |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 4.5 |
| Dimming: Electronic Low Voltage Dimming |
| Input Voltage (V): 120Vac Direct Line |
| LED |
| Number of LED 1 |
| Number of LEDs: 1 |
| Color Temperature (°K): 3000 |
| |
| Color Temperature (°K): 3000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



80mm 3 1/8"







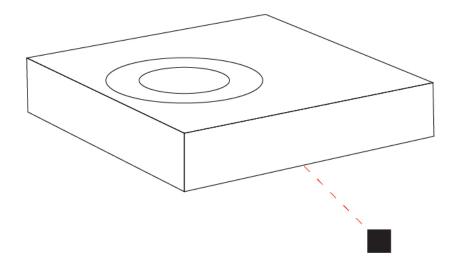




SHELL 1 SURFACE

D43030-







SHELL 4 SURFACE

D43055-

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: Shell |
|-------------------------|
| Subseries: Shell 4 |
| Brand: Icone |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Downlight |
| |

| Subcategory: Downlight |
|---|
| PHYSICAL |
| Shape: Rectangle |
| Length (mm): 345 |
| Length (in): 13 % 16 |
| Height (mm): 15 |
| Height (in): 0 ⁹ / ₁₆ |
| Extension (mm): 80 |
| Extension (in): 3 1/8 |
| Light Distribution: Direct / Indirect |
| Fixture Finish: WHI / BLK / BAL |
| Fixture Material: Aluminum |
| |

LED

| Number of LEDs: 4 |
|---------------------------------|
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 1400 |
| Nominal Lumen (lm): 350 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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





| | 345mm | n 13 ⁹ / ₁₆ " | = 4 |
|---|-------|-------------------------------------|-----------|
| | | | 9/1 |
| Ī | | | _ 15mm |
| | | | |

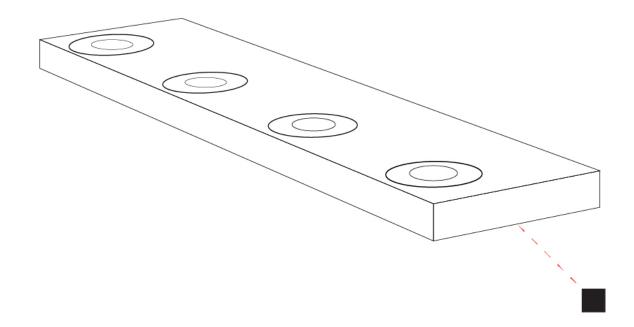




SHELL 4 SURFACE

D43055-

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





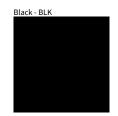


SHELL

| 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.





SHELL

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

LEGEND

| Т | | _ | | | special LED (upon request) RGR_RGRW_tunable |
|---------------|--|-----------|--|--------------|--|
| | 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 | 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 |
| | 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 | ₩ <u></u> | efficacy (lumens per watt) |
| | asymmetric light distribution | \otimes | 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 | 3 | walk on |
| 7 | 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 | lack | 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 |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | 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) | (1) | 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) $$ |
| 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

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