ZANEEN_®

INVADER COMPACT ADJUSTABLE RECESSED

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A35813-

| base number | Color | Finishes | Finishes | Finishes | Reflector |
|-------------|-------------|-----------|------------|----------|-----------|
| | 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: Invader Compact |
|---|
| Subseries: Invader Compact Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 75 |
| Diameter (in): 2 ¹⁵ / ₁₆ |
| Height (mm): 75 |
| Height (in): 2 ¹⁵ / ₁₆ |
| Ceiling Thickness (mm): 1 - 25 |
| Ceiling Thickness (in): 1/16 - 1 |
| Min. Recessing Depth (mm): 85 |
| Min. Recessing Depth (in): 3 ³ / ₈ |
| Light Distribution: Downlight |
| 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: Aluminum |
| Cut-out Measurements: D. 68mm / 2 11/16" |
| Upon Request: Unique Sizes Unique Ceiling Thickness |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 11 |
| Total Output Wattage (W): 10 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |

and 0-10V Dimming)

| Driver Included: No | |
|--|--|
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - 120Vac | |
| Driver Class: Class 2 | |
| Housing: See Components | |
| Input Voltage (V): 120 - 277 | |
| | |

LED

| Number | of LEDs: 1 |
|--------|------------|
| number | 01 LLD3. 1 |

Constant Current (MA): 500

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|---|--|
| Max. Delivered Lumen (lm): 812 / 860 / 892 / 911 | |
| Nominal Lumen (lm): 1141 / 1194 / 1238 / 1266 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |

OPTICAL

Reflector°: 22 / 38 / 48

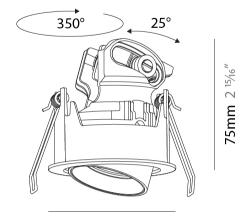
Adjustability: Rotational 350° / Tilt 25° Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards | | | | | | |
|--|--|--|--|--|--|--|
| IP rating: IP40 | | | | | | |

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





Ø75mm 2 15/16"

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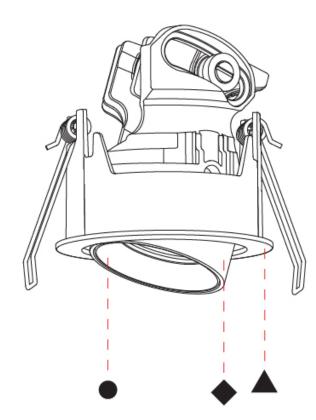
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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INVADER COMPACT ADJUSTABLE RECESSED

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| ТҮРЕ | | | |
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| SPECIFIER | | | |
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A35846-

INVADER COMPACT ADJUSTABLE TRIMLESS

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| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Ceiling Thickness | Reflector Options | | |
|--|---|-----------------------|------------------------|----------------------|----------------------|----------------------|---|----------------------------|
| the base mo 2. To build a | product code del # product manual prod | page uct code on | this datashe | et choose fro | om the | | | |
| | d below in blu | | | | | | | |
| GENERAL | | | | | | | | |
| Series: Invac | der Compact | | | | | | | |
| Subseries: Ir | nvader Compa | act Adjustab | ole | | | | | |
| Brand: Proli | cht | | | | | | | |
| Division: Arc | hitectural | | | | | | | |
| Mounting Ty | pe: Trimless | | | | | | | |
| Mounting Lo | ocation: Ceilin | Ig | | | | | | |
| Subcategory | : Downlight | | | | | | | 11 |
| PHYSICAL | | | | | | | | |
| Shape: Rour | nd | | | | | | | |
| Diameter (m | | | | | | | | |
| Diameter (in | | | | | | | | |
| Height (mm) | | | | | | | | |
| Height (in): 2 | | | | | | | | |
| | - /16 kness (mm): 1 | .0 / 12 / 15 | | | | | | |
| | kness (in): 3/8 | | '16 | | | | | |
| | ng Depth (mr | | | | | | | |
| | ng Depth (in): | | | | | | | |
| | ution: Downli | - | | | | | | |
| | h: SSR / BKV / | 0 | / HAB / UFT / | ITA / RUA / | FTG / MYG / | | | |
| LOD / PUS / | FRO / FUP / K JAG / OBR / M | IA / POP / BI | | | | | | |
| | erial: Aluminu | | | | | | | |
| | surements: D | | 3/8" | | | | | |
| | st: Unique Siz | | | ness | | | | |
| ELECTRICAL | · · · | · · | | | | | | |
| | - LED (Zhaga S | tandard) | | | | | | |
| Input Watta | | | | | | | | |
| | t Wattage (W) | : 10 | | | | | | |
| | i-Mode (Non- | | nd Phase Dir | nming (120\ | /ac only) | | | |
| and 0-10V Di | | | | | | | | |
| Driver Incluc | led: No | | | | | | | 350° 25° |
| Driver Locat | ion: Recessed | l Housing | | | | | | |
| | Constant Cur | rrent - 120Va | ас | | | | | |
| Driver Class: | | | | | | | | |
| | e component | | | | | | | |
| | e (V): 120 - 27 | | | | | | | |
| Constant Cu | rrent (MA): 50 | 00 | | | | | | |
| LED | | | | | | | | |
| Number of L | | | | | | | / | |
| | erature (°K): 2 | | | | | | | |
| | ed Lumen (lm | | | | | | | N CC DY III |
| | men (lm): 114 | 1/1194/12 | 238 / 1266 | | | | | |
| CRI: >90 CRI | | | | | | | | |
| | rs): 50000 | | | | | | | |
| Lamp Life (h | | | | | | | | Ø75mm 2 ¹⁵ ⁄16″ |
| Lamp Life (h | | | | | | | | |
| <u>.</u> | 2 / 38 / 48 | | | | | | | Ø85mm 3 ¾″ |
| OPTICAL Reflector ^o : 2 | 2 / 38 / 48 /: Rotational 3 | 350° / Tilt 25 | [°] | | | | | |
| OPTICAL Reflector°: 2 Adjustability | | | 5° | | | | | |
| OPTICAL Reflector ^o : 2 Adjustability Upon Reque | : Rotational 3 | am Angles | 5° | | | | | |
| OPTICAL Reflector ^o : 2 Adjustability Upon Reque RATINGS AN | : Rotational 3 st: Special Be | am Angles | | rds | | | | |
| OPTICAL Reflector ^o : 2 Adjustability Upon Reque RATINGS AN | y: Rotational 3 est: Special Be ID CERTIFICA Certified for | am Angles | | rds | | | | 5 78 |

PROJECT

| ТҮРЕ | _ |
|-----------|---|
| SPECIFIER | |
| QUANTITY | |
| DATE | |
| | |

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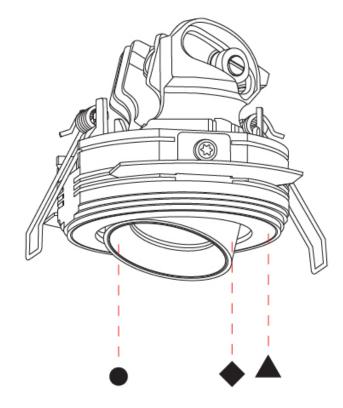
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ZANEEN_®

INVADER COMPACT ADJUSTABLE TRIMLESS

A35846-

| TROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



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INVADER COMPACT

Fixture Finish

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

| Sparkling Silver - 01 (SSR) | Black Velvet - 02 (BKV) | Crystal White - 03 (CWI) | Creamy - 04 (CRY) | Hampton Bay - 05 (HAB) | Urban Forest - 07 (UFT) |
|-----------------------------|-------------------------|------------------------------|--------------------------------|------------------------|---------------------------|
| In the Army - 08 (ITA) | Rusty Angel - 09 (RUA) | Fade to Gray - 12 (FTG) | Mysterious Gray - 13 (MYG) | Lost Dream - 15 (LOD) | Purple Sky - 16 (PUS) |
| Fresh Oh - 17 (FRO) | Funky P 18 (FUP) | Kissing Aphrodite - 19 (KIA) | Poseidon's Paradise - 20 (POP) | Blue Sky - 21 (BLS) | Spring Green - 22 (SPG) |
| Mellow Yellow - 23 (MEY) | Golden Heart - 24 (GOH) | Gun Metal - 25 (GUM) | Champagne Cream - 26 (CHC) | Copper Mine - 27 (COM) | Ancient Bronze - 28 (ABZ) |
| Jazz Gold - 29 (JAG) | Olive Breeze - 30 (OBR) | Moonlight Silver - 31 (MOS) | Rosewood Red - 32 (ROR) | | |

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.

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INVADER COMPACT

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable \circledast 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 111 \mathbb{Y} 1 CRI omni-directional light distribution length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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 \odot У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 ball-proof (upon request) SP CSA Certified to UL and CSA Standards remote control U

IP RATING

available upon request

2

| 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 |

protected against immersion of water under pressure for long perio

IK RATING

(Z)

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | 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) |
| 1K05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| 1606 | 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) |
| КОВ | 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 5.0kg mass dropped from 400mm above the surface) |

Certified for North American Standards

October 19, 2024, 10:45 am

accessory