# **ZANEEN**®

## **JUST BLACK SYSTEM SURFACE**

## **A3JB-SUR-SYS**

base number

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: Just Black System         |  |
|-----------------------------------|--|
| Brand: Prolicht                   |  |
| Division: Architectural           |  |
| Mounting Type: Surface            |  |
| Mounting Location: Wall / Ceiling |  |
| Subcategory: Modular              |  |

#### **PHYSICAL**

Light Distribution: Direct
Diffuser: PMMA - Opal

### ELECTRICAL

Dimming: Non-Dimmable / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

### LED

## OPTICAL

Beam Angle: 96

Adjustability: Fixed

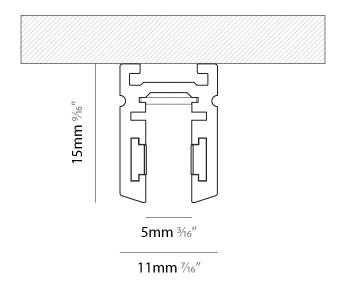
## RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20









# **ZANEEN**®

# **JUST BLACK SYSTEM TRIMLESS**

## **A3JB-TRM-SYS**

base number

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: Just Black System                        |
|--|
| Brand: Prolicht                                  |
| Division: Architectural                          |
| Mounting Type: Trimless                          |
| Mounting Location: Wall / Ceiling                |
| Subcategory: Modular                             |
| PHYSICAL   |
| Light Distribution: Direct                       |
| Diffuser: PMMA - Opal                            |
| ELECTRICAL Dimming: Non-Dimmable / 0-10V Dimming |
| LED  |

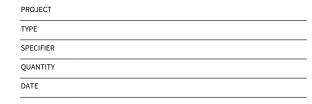
# OPTICAL

Beam Angle: 96
Adjustability: Fixed

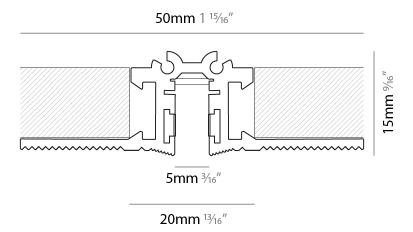
## RATINGS AND CERTIFICATIONS

 ${\color{red} \textbf{Certified By: CSA Certified to UL and CSA Standards}}$ 

IP rating: IP20











# **JUST BLACK SYSTEM**

COLOR FINISH CHART

| PROJECT   |
|-----------|
| ТҮРЕ      |
| 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.





# **JUST BLACK SYSTEM**

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

# **LEGEND**

|                      |  |          |  |                  | T  |
|----------------------|--|----------|--|------------------|--|
| <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                             | ℀        | illuminate tilted  | 0                | rechargeable battery powered   |
| $\rightarrow$        | wall-mounted   | I        | color of suspension cable                                    |                  | fixture with natural vivid LED (upon request)  |
| Y                    | omni-directional light distribution                          | <b>↓</b> | length of suspension cable                                   | CRI              | color rendering index  |
| À                    | direct light distribution                                    | Δ        | reflector degree selection                                   | (K)              | color temperature  |
|                      | 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   |
| $\overline{\Lambda}$ | aura light distribution                                      | 0        | shine ring   | *                | marine grade (AISI 316 stainless steel)  |
| R                    | round wall or ceiling cut-out                                | $\odot$  | integrated shine ring with diffuser                          | 30               | walk on  |
| $\Box$               | square wall or ceiling cut-out                               | Ċ        | free individual colors 01-29                                 | <b>②</b>         | 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  |
| <b>d</b> ←,+         | minimum distance (meters) lamp - object                      | <b>♦</b> | luminaire part to be colored (F1)                            | Ġ                | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\pm$                | 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)                            | 4                | blown glass using traditional methods by master glass blower                                   |
| 1                    | ceiling thickness selection                                  |          | luminaire part to be colored (F4)                            | <b>●</b> ®       | acoustic material  |
|                      | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)    | •        | luminaire part to be colored (F5)                            |                  | protection class I, protection insulation  |
| C. CO                | included or excluded LED driver/transformer/<br>control gear |          | color of 3-circuit adaptor                                   |                  | protection class II, protection insulation   |
| 8                    | separately switchable  | $\odot$  | indirect diffuser  | . <b>(1)</b>     | ETL Certified to UL and CSA Standards  |
| <b>•</b>             | sensor   | 0        | direct diffuser  | շ <b>(</b> Մ) սո | UL Certified to UL and CSA Standards   |
|                      | remote control   | (1)      | ball-proof (upon request)                                    | <b>(II</b> )     | CSA Certified to UL and CSA Standards  |
| 9                    | available upon request                                       | 0        | accessory  | <b>(Z</b> )      | 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<br>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)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
| [P44] | 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<br>protected against powerful jets of water or heavy seas  |
| IP67  | protected against ingress of dust<br>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 | 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) $$  |
| 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