

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

## IMAGINE MICRO DOT TRACK

### A380673-

|             |                   |                    |                     |                    |                |
|-------------|-------------------|--------------------|---------------------|--------------------|----------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Beam Angle Options | Finish Options |
|-------------|-------------------|--------------------|---------------------|--------------------|----------------|

#### DESCRIPTION

Imagine Micro Dot Insert for Minimal Track Suspension - 35mm/1 3/8" x 90mm/2 5/8" - 6.4W LED, 2700K / 3000K / 3500K / 4000K. 48V, Adjustable, Non-Dimming / Dali Dim, CRI:90 - Beam: 34° / 52°

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Imagine Micro Dot  
 Partner: Prolicht  
 Division: Architectural  
 Installation: Track  
 Product Type: Modular Systems  
 Mounting Location: Ceiling  
 Light Distribution: Direct

#### PHYSICAL

Aperture Sizes - Downlights: 1"  
 Shape: Cylinder  
 Diameter (mm): 35  
 Diameter (in): 1 3/8  
 Height (mm): 90  
 Height (in): 3 5/8  
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RJA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Holder Finish: WHI / BLK  
 Fixture Material: Aluminum

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 6  
 Total Output Wattage (W): 5.4  
 Dimming: Non-Dimmable  
 Driver Included: No  
 Driver Location: Remote  
 Driver Type: Constant Voltage - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 48  
 Upon Request: 0-10V Dimming with Tridonic Bridge

#### LED

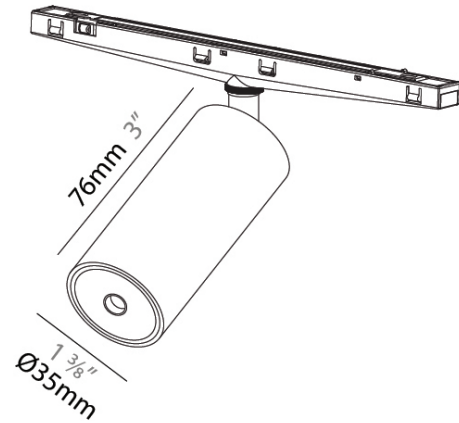
Color Temperature (°K): 2700 / 3000 / 4000  
 Max. Delivered Lumen (lm): 235 / 252 / 270  
 Nominal Lumen (lm): 372 / 399 / 427  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

Beam Angle: 34, 52  
 Adjustability: Rotational 350°; Tilt 90°

#### RATINGS AND CERTIFICATIONS

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



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A380673-

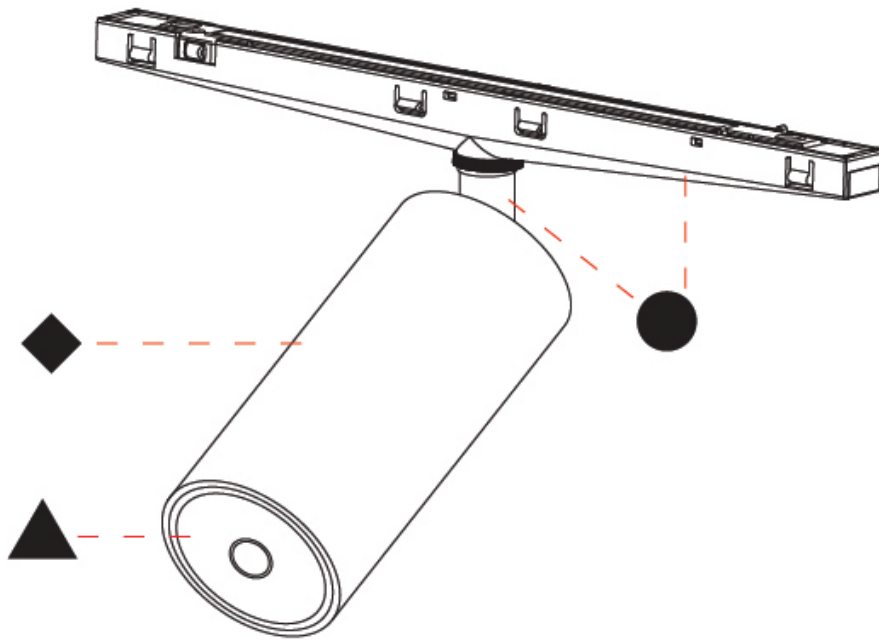
PROJECT \_\_\_\_\_

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A

# ZANEEN®

## IMAGINE MICRO DOT TRACK

### COLOR FINISH CHART

PROJECT \_\_\_\_\_

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#### FIXTURE Finish

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)



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.

**Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

# ZANEEN<sup>®</sup>

## IMAGINE MICRO DOT TRACK

### COLOR FINISH CHART

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#### HOLDER Finish

White - WHI (WHI)



Black - BLK (BLK)



**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.

**Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.











### LEGEND

|                                                                                                                                              |                                                                                                                                                |                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  floor-mounted                                               |  pivotable                                                    |  special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|  wall and ceiling: recessed and surface mounted              |  rotating                                                     |  warm dim / natural dimming LED                                                                 |
|  ceiling-mounted and wall-mounted                            |  illuminate tilted                                            |  rechargeable battery powered                                                                   |
|  wall-mounted                                                |  color of suspension cable                                    |  fixture with natural vivid LED (upon request)                                                  |
|  omni-directional light distribution                         |  length of suspension cable                                   |  color rendering index                                                                          |
|  direct light distribution                                   |  reflector degree selection                                   |  color temperature                                                                              |
|  direct/indirect light distribution                          |  super spot                                                   |  lumen (luminous flux)                                                                          |
|  indirect light distribution                                 |  lens                                                         |  efficacy (lumens per watt)                                                                     |
|  asymmetric light distribution                               |  lens pack                                                    |  Unified Glare Rating (UGR) range from 5-40                                                     |
|  aura light distribution                                     |  shine ring                                                   |  marine grade (AISI 316 stainless steel)                                                        |
|  round wall or ceiling cut-out                               |  integrated shine ring with diffuser                          |  walk on                                                                                        |
|  square wall or ceiling cut-out                              |  free individual colors 01-29                                 |  drive on                                                                                       |
|  the supplied jig specifies the cutout dimensions            |  individual colors: 00 (free of charge), 01-25 (extra charge) |  Dark Sky Compliance                                                                            |
|  minimum distance (meters) lamp - object                     |  luminaire part to be colored (F1)                            |  Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  recessed depth                                              |  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                                  |
|  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                                                   |
|  separately switchable                                     |  indirect diffuser                                          |  ETL Certified to UL and CSA Standards                                                        |
|  sensor                                                    |  direct diffuser                                            |  UL Certified to UL and CSA Standards                                                         |
|  remote control                                            |  ball-proof (upon request)                                  |  CSA Certified to UL and CSA Standards                                                        |
|  available upon request                                    |  accessory                                                  |  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)<br>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) |
|  IP44 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
|  IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>protected against water splashed from all directions              |
|  IP65 | protected against ingress of dust<br>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<br>protected against immersion of water under pressure for long periods                                        |

### IK RATING

|                                                                                          |                                                                                                       |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  IK01 | 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)   |
|  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)  |
|  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)     |
|  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)    |
|  IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |