# **ZANEEN**®

# **HAUL TRACK**

## D96071-

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: Haul               |
|----------------------------|
| Brand: Milan               |
| Division: Design           |
| Mounting Type: Track       |
| Mounting Location: Ceiling |
| Subcategory: Spots         |
|                            |

| Mounting Location. Ceiting                    |
|---|
| Subcategory: Spots                            |
| PHYSICAL                                      |
| Shape: Cylinder                               |
| Diameter (mm): 55                             |
| Diameter (in): 2 <sup>3</sup> / <sub>16</sub> |
| Height (mm): 203                              |
| Height (in): 8                                |
| Max. Overall Height (mm): 1300                |
| Max. Overall Height (in): 51 $\frac{3}{16}$   |
| Light Distribution: Direct                    |
| Fixture Finish: MWL / MBQ                     |
| Fixture Material: Extruded Aluminum           |
| FLECTRICAL                                    |

## **ELECTRICAL**

| Lamp Type: LED                          |
|---|
| Input Wattage (W): 7                    |
| Dimming: Electronic Low Voltage Dimming |
| Input Voltage (V): 120Vac Direct Line   |
|   |

## LED

| Number of LEDs: 1              |  |
|--------------------------------|--|
| Color Temperature (°K): 3000   |  |
| Max. Delivered Lumen (lm): 665 |  |
| CRI: >90 CRI                   |  |
| Lamp Life (hrs): 50000         |  |

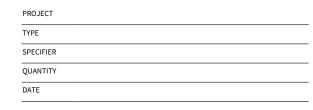
## OPTICAL

Reflector°: 35 Beam Angle: 35

# RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 

IP rating: IP20







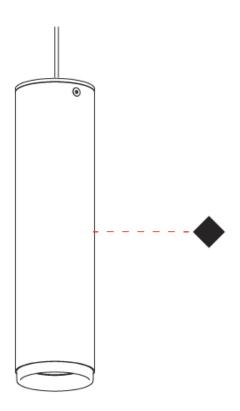




# **HAUL TRACK**

D96071-

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





# **ZANEEN**®

# **HAUL TRACK**

## D96073-

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: Haul               |
|----------------------------|
| Brand: Milan               |
| Division: Design           |
| Mounting Type: Track       |
| Mounting Location: Ceiling |
| Subcategory: Spots         |

#### **PHYSICA**

| PHYSICAL                                    |
|---|
| Shape: Cylinder                             |
| Diameter (mm): 55                           |
| Diameter (in): $2\frac{3}{16}$              |
| Height (mm): 203                            |
| Height (in): 8                              |
| Max. Overall Height (mm): 1300              |
| Max. Overall Height (in): 51 $\frac{3}{16}$ |
| Light Distribution: Direct                  |
| Fixture Finish: MWL / MBQ                   |
| Fixture Material: Extruded Aluminum         |
|   |

#### **ELECTRICAL**

|   | TRICAL                            |
|---|-----------------------------------|
| Lamp                                    | Type: LED                         |
| Input                                   | : Wattage (W): 7                  |
| Dimming: Electronic Low Voltage Dimming |                                   |
| Input                                   | : Voltage (V): 120Vac Direct Line |

## LED

| Number of LEDs: 1              |  |
|--------------------------------|--|
| Color Temperature (°K): 3000   |  |
| Max. Delivered Lumen (lm): 665 |  |
| CRI: >90 CRI                   |  |
| Lamp Life (hrs): 50000         |  |

## OPTICAL

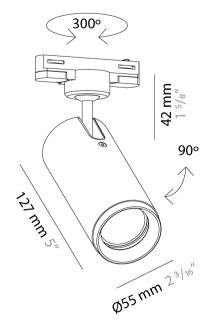
| Reflector°: 35 |  |
|----------------|--|
| Beam Angle: 35 |  |

# RATINGS AND CERTIFICATIONS

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







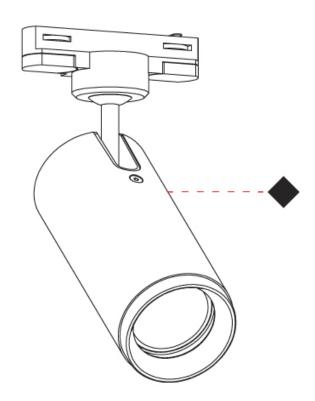




# **HAUL TRACK**

D96073-

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







# **HAUL**

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

## **Fixture Finish**

Matte White Lacquer - MWL



**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.





# **HAUL**

# **LEGEND**

|                       |  |          |  |            | special LED (upon request) PGB_PGBW_tunable  |
|-----------------------|--|----------|--|------------|--|
| <u></u>               | floor-mounted  | ¥        | pivotable  | ⊛          | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| 7                     | wall and ceiling: recessed and surface mounted               | C        | rotating   | 0          | warm dim / natural dimming LED   |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted                             | Œ        | 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                          | 1        | length of suspension cable                                   | CRI        | color rendering index  |
| $\dot{\Delta}$        | direct light distribution                                    |          | reflector degree selection                                   | (K)        | color temperature  |
| X                     | direct/indirect light distribution                           | s s      | super spot   | LM         | lumen (luminous flux)  |
| Y                     | indirect light distribution                                  | *        | lens   | ₩          | efficacy (lumens per watt)   |
|                       | asymmetric light distribution                                | 8        | lens pack  | UGR        | Unified Glare Rating (UGR) range from 5-40   |
|                       | 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                          | <b>3</b>   | walk on  |
| Z)                    | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>②</b>   | 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  |
| <b>□</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) |
| $\hat{\pm}$           | 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)                            | <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>.</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>              | sensor   | 0        | direct diffuser  | շ (Մը) us  | UL Certified to UL and CSA Standards   |
|                       | remote control   | (1)      | ball-proof (upon request)                                    | <b>®</b> : | CSA Certified to UL and CSA Standards  |
| 9                     | available upon request                                       | O        | accessory  | <b>②</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 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<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)

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)     |
| 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)       |
| IK10 | protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ 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