

### D103090-

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: Match                    |  |
|----------------------------------|--|
| Subseries: Match Single Standard |  |
| Brand: Quasar                    |  |
| Division: Design                 |  |
| Mounting Type: Surface           |  |
| Mounting Location: Wall          |  |
| Subcategory: Wall Effect         |  |
|                                  |  |

| Mounting Location: Wall                           |
|---|
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Abstract                                   |
| Length (mm): 60                                   |
| Length (in): 2 3/8                                |
| Width (mm): 15                                    |
| Width (in): 9/16                                  |
| Height (mm): 63                                   |
| Height (in): 2 ½                                  |
| Light Distribution: Uplight                       |
| Weight (kg): 1                                    |
| Weight (lbs): 2.2                                 |
| Diffuser: Acrylic – See Finish Options            |
| Fixture Finish: RED / ORG / YEL / GRN / LBL / TRA |
| Fixture Material: Aluminum                        |
| FLECTRICAL  |

#### **ELECTRICAL**

| Lamp Type: LED                                     |
|--|
| Input Wattage (W): 4                               |
| Total Output Wattage (W): 3.1                      |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) |
| Driver Included: No                                |
| Driver Location: Remote                            |
| Driver Type: Constant Current - 120 / 277Vac       |
| Driver Class: Class 2                              |
| Input Voltage (V): 120 - 277                       |
| Constant Current (MA): 350                         |
| LED  |

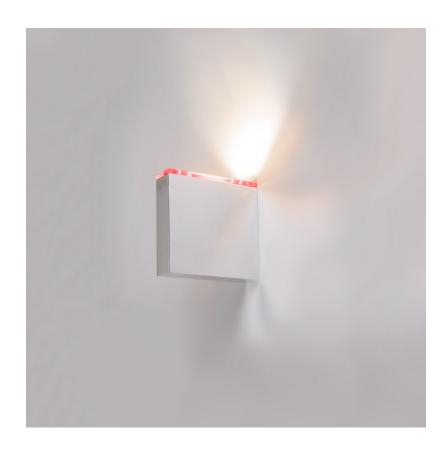
| Color Temperature (°K): 2700   |  |
|--------------------------------|--|
| Max. Delivered Lumen (lm): 275 |  |
| CRI: >90 CRI                   |  |
| Lamp Life (hrs): 50000         |  |

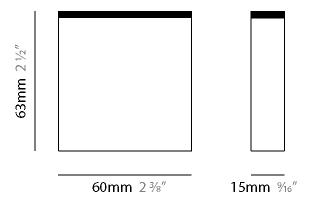
#### **OPTICAL**

## **RATINGS AND CERTIFICATIONS**

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





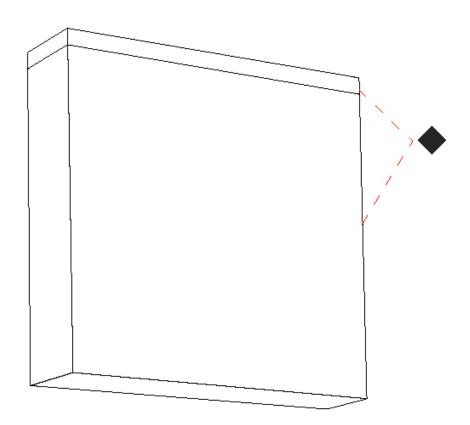






D103090-

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







### D103105-

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: Match                    |  |
|----------------------------------|--|
| Subseries: Match Single Standard |  |
| Brand: Quasar                    |  |
| Division: Design                 |  |
| Mounting Type: Surface           |  |
| Mounting Location: Wall          |  |
| Subcategory: Wall Effect         |  |

| Division: Design                                  |
|---|
| Mounting Type: Surface                            |
| Mounting Location: Wall                           |
| Subcategory: Wall Effect                          |
| PHYSICAL  |
| Shape: Abstract                                   |
| Length (mm): 135                                  |
| Length (in): 5 1/16                               |
| Height (mm): 63                                   |
| Height (in): $2\frac{1}{2}$                       |
| Extension (mm): 90                                |
| Extension (in): 3 <sup>9</sup> / <sub>16</sub>    |
| Light Distribution: Uplight                       |
| Weight (kg): 1.5                                  |
| Weight (lbs): 3.31                                |
| Diffuser: Acrylic – See Finish Options            |
| Fixture Finish: RED / ORG / YEL / GRN / LBL / TRA |
| Fixture Material: Aluminum                        |
| ELECTRICAL  |
| Lamn Tyne: LED                                    |

| Lamp Type: LED  |
|---|
| Input Wattage (W): 4  |
| Total Output Wattage (W): 3.1   |
| Dimming: Phase Dimming (120Vac Only)  |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 350  |
| Upon Request: (Not included - see components) Integral: Non-dimming 277Vac / Remote: Phase dimming @120Vac only |

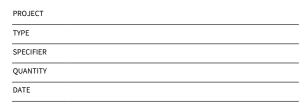
#### LED

| Color Temperature (°K): 2700   |
|--------------------------------|
| Max. Delivered Lumen (lm): 275 |
| CRI: >90 CRI                   |
| Lamp Life (hrs): 50000         |
|                                |

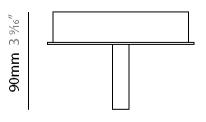
### OPTICAL

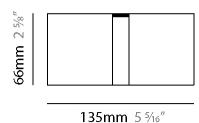
#### **RATINGS AND CERTIFICATIONS**

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







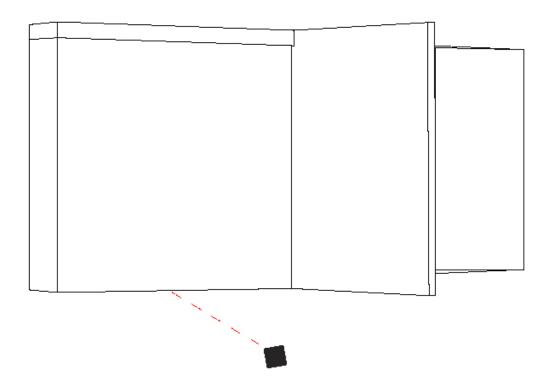






D103105-

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

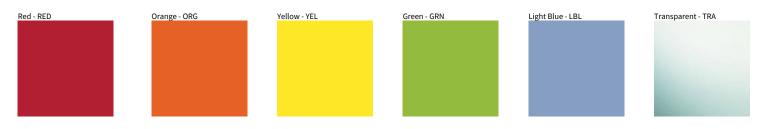






## **MATCH**

#### **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.





## **MATCH**

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

# **LEGEND**

| F             |  | _        |  |                  | special LED (upon request) RGR_RGRW_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               | 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                                    |                  | 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                                    |          | reflector degree selection                                   | <b>℃</b> 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   |
| Ā             | 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                          | 30               | walk on  |
| Z)            | square wall or ceiling cut-out                               | Ġ        | free individual colors 01-29                                 | <b>②</b>         | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | 6        | 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   | lack     | luminaire part to be colored (F2)                            |                  | lamp protected against explosion   |
| <b>1</b>      | 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  |
| <b>₩</b>      | 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  |                  | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O        | direct diffuser  | շ <b>(</b> Մ) սո | UL Certified to UL and CSA Standards   |
|               | remote control   | $\oplus$ | 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 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<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 protected against immersion of water under pressure for long periods  |

## **IK RATING**

above the surface)

|      | management (in the Contraction of the Contraction o |
|------|--|
| 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)   |
| 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) $$   |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$   |
| 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