## MATCH SINGLE STANDARD SURFACE

### D103090-

Finish Options 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: Match
Subseries: Match Single Standard
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 60
Length (in): 2 ¾
Width (mm): 15
Width (in): 9/16
Height (mm): 63
Height (in): $2\frac{1}{2}$
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
ELECTRICAL

#### Lamn Type: LED

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

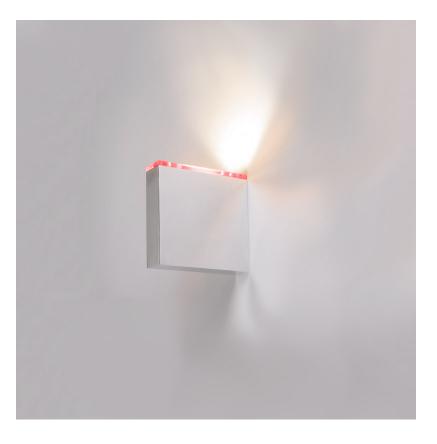
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 275
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

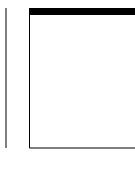
#### RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			









60mm 2 3/8"

15mm %16"

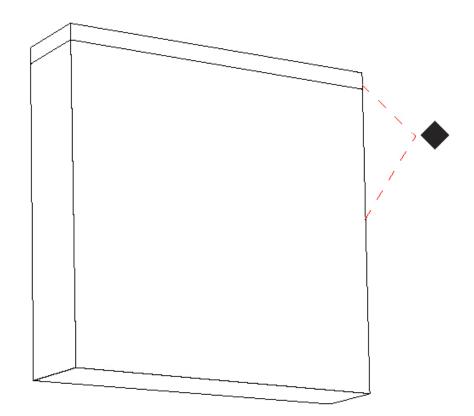
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Page 1/6

## MATCH SINGLE STANDARD SURFACE

D103090-

PROJECT



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

# **ZANEEN**<sub>®</sub>

## MATCH SINGLE STANDARD SURFACE

### D103105-

Finish Options 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: Match
Subseries: Match Single Standard
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 135
Length (in): $5\frac{5}{16}$
Height (mm): 63
Height (in): $2\frac{1}{2}$
Extension (mm): 90
Extension (in): 3 <sup>%</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

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	

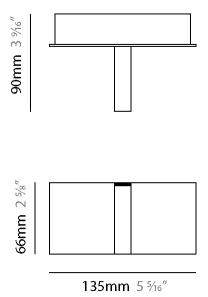
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

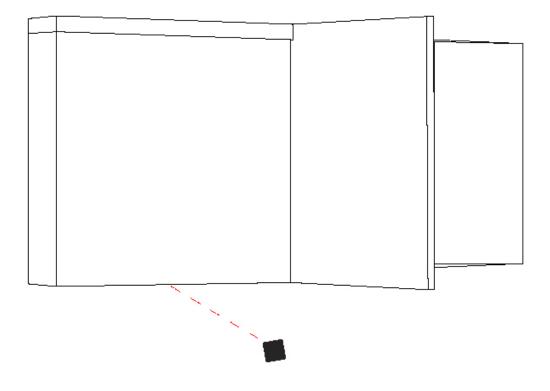
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

## MATCH SINGLE STANDARD SURFACE

D103105-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

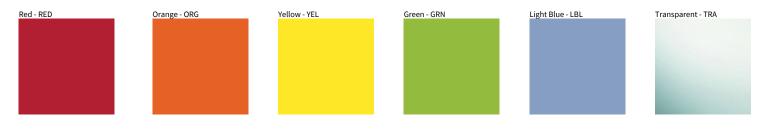


### MATCH COLOR FINISH CHART

PROJECT

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.

## матсн

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

# LEGEND Г

floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
wall and ceiling: recessed and surface mounted	C	rotating	$\bigcirc$	warm dim / natural dimming LED
ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
direct light distribution	$\Box$	reflector degree selection	€К)	color temperature
direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
indirect light distribution	*	lens	LM	efficacy (lumens per watt)
asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	۲	walk on
square wall or ceiling cut-out	Ő	free individual colors 01-29	۲	drive on
the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> sc	Dark Sky Compliance
minimum distance (meters) lamp - object	٠	luminaire part to be colored (F1)	Ġ	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)	٢	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	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
available upon request	0	accessory	$\square$	Certified for North American Standards
	wall and ceiling: recessed and surface mounted ceiling-mounted and wall-mounted wall-mounted omni-directional light distribution direct light distribution direct light distribution indirect light distribution asymmetric light distribution aura light distribution round wall or ceiling cut-out square wall or ceiling cut-out the supplied jig specifies the cutout dimensions minimum distance (meters) lamp - object recessed depth ceiling thickness in mm ceiling thickness selection dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim) included or excluded LED driver/transformer/ control gear separately switchable sensor	wall and ceiling: recessed and surface mounted Image: ceiling-mounted and wall-mounted   wall-mounted and wall-mounted Image: ceiling-mounted and wall-mounted   omni-directional light distribution Image: ceiling ceiling ceiling ceiling cut-out   direct light distribution Image: ceiling ceiling ceiling ceiling ceiling ceiling ceiling thickness in mm   areal distribution Image: ceiling thickness selection   direct light ceiling thickness selection Image: ceiling thickness   aura light ceiling thickness Image: ceiling thickness   separately switchable Image: ceiling ceiling ceiling ceiling ceiling thickness   ceiling thickness Image: ceiling thickness   direction Image: ceiling thickness   direction Image: ceiling thicknes   direction	wall and ceiling: recessed and surface mounted ✓ rotating   ceiling-mounted and wall-mounted ✓ rotating   wall-mounted ✓ color of suspension cable   omni-directional light distribution ✓ reflector degree selection   direct/indirect light distribution ✓ reflector degree selection   direct/indirect light distribution ✓ reflector degree selection   direct/indirect light distribution ✓ lens   asymmetric light distribution ✓ super spot   indirect light distribution ✓ lens   aura light distribution ✓ shine ring   round wall or ceiling cut-out ✓ integrated shine ring with diffuser   square wall or ceiling cut-out ✓ individual colors 01-29   the supplied jig specifies the cutout dimensions ✓ individual colors: 00 (free of charge), 01-25 (extra charge)   minimum distance (meters) lamp - object ✓ luminaire part to be colored (F1)   recessed depth ✓ luminaire part to be colored (F2)   ceiling thickness in mm ✓ luminaire part to be colored (F3)   ceiling thickness selection ✓ luminaire par	wall and ceiling: recessed and surface mounted ✓ rotating ✓   wall and ceiling: recessed and surface mounted ✓ rotating ✓   wall-mounted ✓ color of suspension cable ✓   wall-mounted ✓ color of suspension cable ✓   omni-directional light distribution ✓ reflector degree selection ✓   direct light distribution ✓ reflector degree selection ✓   indirect light distribution ✓ reflector degree selection ✓   asymmetric light distribution ✓ lens pack ✓   aura light distribution ✓ shine ring ✓   aura light distribution ✓ free individual colors 01-29 ✓   square wall or ceiling cut-out ✓ free individual colors: 00 (free of charge), 01-25 (extra ✓   minimum distance (meters) lamp - object ✓ luminaire part to be colored (F1) ✓   recessed depth ✓ luminaire part to be colored (F2) ✓   ceiling thickness in mm ✓ luminaire part to be colored (F3) ✓   direct diffuser ✓ luminaire part to be colored (F4)

## **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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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

## **IK RATING**

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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
1609	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)

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