

E12R0003-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model #

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 #

GENEDAL

| CLINEIGAL | |
|-------------------------|--|
| Series: Trail 54Q | |
| Brand: Unonovesette | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: Wall | |
| Subcategory: Wallwash | |

PHYSICAL

| Shape: Square |
|------------------|
| Width (mm): 54 |
| Width (in): 2 ½ |
| Height (mm): 54 |
| Depth (mm): 53.5 |
| Height (in): 2 ½ |
| Depth (in): 2 ½ |
| |

Light Distribution: Asymmetric Screws: AISI 316L Anti-Vandal Diffuser: Extra clear tempered glass

Fixture Finish: ABA / ASB Fixture Material: Aluminum Die Cast

Cut-out Measurements: 42mm / 15/8"

FI FCTRICAL

| ELECTRICAL | |
|--|--|
| Lamp Type: LED | |
| Input Wattage (W): 2.61 | |
| Total Output Wattage (W): 2 | |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming | |
| Driver Included: No | |
| Driver Location: Remote | |
| Driver Type: Constant Voltage - Universal | |
| Driver Class: Class 2 | |

Output Voltage (V): 24

Color Temperature (°K): 2200 / 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 140 (3000K) CRI: >90 CRI

Lamp Life (hrs): 100000

Input Voltage (V): 120 - 277

OPTICAL

Optic°: Asymmetric 43°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68 (not for permanent immersion)

IK Rating: IK08

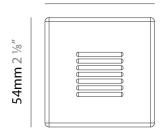
Bug Rating: B0 U0 G0

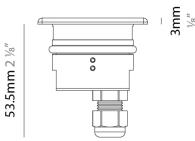
Marine Grade: Stainless Steel AISI 316L





54mm 2 1/8"



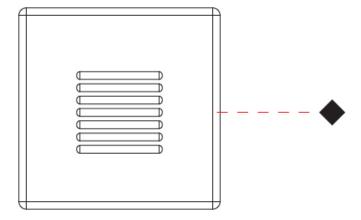






E12R0003-

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|----------|---|
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| ATE | _ |







COLOR FINISH CHART

| PROJECT | |
|-----------|--|
| TYPE | |
| 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.





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

LEGEND

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, 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 | 3 | walk on |
| Z) | square wall or ceiling cut-out | | free individual colors 01-29 | ② | 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 |
| □ ←,→ | minimum distance (meters) lamp - object | ♦ | 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) | ● ® | 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/ 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 |
| 9 | sensor | 0 | direct diffuser | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | 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 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

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) |
| 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) |

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