

L9W590-COMPONENTS

| | PROJECT |
|--|----------|
| | TYPE |
| | NOTES |
| | QUANTITY |
| | DATE |

LEGEND

| <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 | III. | fixture with natural vivid LED (upon request) |
| 8 | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| Ä | direct light distribution | | reflector degree selection | (K) | color temperature |
| | direct/indirect light distribution | s s | super spot | ĹM | 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 | 30 | walk on |
| 7 | 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 |
| d •*+ | 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 |
| <u>ج</u> | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | շ (Մ) տ | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | accessory | Z) | 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

| opped from 80mm Iropped from 140mm |
|---------------------------------------|
| lropped from 140mm |
| |
| opped from 200mm |
| opped from 280mm |
| oped from 400mm above |
| oed from 400mm above |
| ped from 300mm above |
| oped from 200mm above |
| oped from 400mm above |
| |

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm