

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

LEGEND

| | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|----------|--|---------|--|--------------|--|
| 肓 | wall and ceiling: recessed and surface mounted | ی | rotating | 0 | warm dim / natural dimming LED |
| 1 | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| <u> </u> | wall-mounted | T | color of suspension cable | | fixture with natural vivid LED (upon request) |
| 8 | omni-directional light distribution | | length of suspension cable | CRI | color rendering index |
| 一 | direct light distribution | Ň | reflector degree selection | (°K) | color temperature |
| | direct/indirect light distribution | s s | super spot | (LM) | lumen (luminous flux) |
| Ŧ | indirect light distribution | * | lens | <u>₩</u> | 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 | 319 | marine grade (AISI 316 stainless steel) |
| 8 | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 0 | walk on |
| 4 | square wall or ceiling cut-out | Ö | free individual colors 01-29 | <u>(e)</u> | drive on |
| द्भैद | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | 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) |
| 1 | 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) | 10 | 27 |
| | 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 |
| ४ | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| • | sensor | 0 | direct diffuser | շ (ՄՆ) us | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | (II) | 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 | | | | | |
| [P67] | 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

| 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) |
| IKO5 | 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) |
| IK10 | 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 above the surface)