

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

LEGEND

| <u></u> 1 | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ | |
|----------------|--|----------|--|--------------|--|--|
| 7 | wall and ceiling: recessed and surface mounted | J | rotating | 0 | warm dim / natural dimming LED | |
| <u> </u> | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered | |
| → \ | wall-mounted | I | color of suspension cable | 1H00 | fixture with natural vivid LED (upon request) | |
| Y | omni-directional light distribution | → | length of suspension cable | CRI | color rendering index | |
| | direct light distribution | | reflector degree selection | (K) | color temperature | |
| X | direct/indirect light distribution | s s | super spot | (X) | lumen (luminous flux) | |
| M | indirect light distribution | * | lens | (₹ | efficacy (lumens per watt) | |
| T a | 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) | |
| 3 | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on | |
| △ | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ② | drive on | |
| c√c t | the supplied jig specifies the cutout dimensions | <u>c</u> | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | 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) | |
| <u>+</u> | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion | |
| 1 | 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 | |
| <u> </u> | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation | |
| i i | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation | |
| ک ہ | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards | |
| • <i>y</i>) s | sensor | 0 | direct diffuser | ։ (Մ) us | UL Certified to UL and CSA Standards | |
| (i) | remote control | 0 | ball-proof (upon request) | (B) | CSA Certified to UL and CSA Standards | |
| 7 | available upon request | 0 | accessory | \mathbf{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

| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|------|---|
| IK03 | 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) |
| 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)