



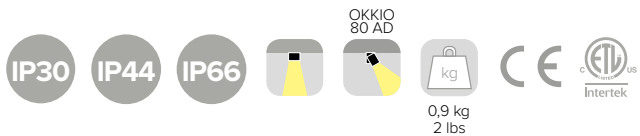
OKKIO 80 CL

# OKKIO 80 CL / OKKIO 80 AD



## SPECIFICATIONS

|                    |                                                                                                                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| base code          | 65252 OKKIO 80 CL - 65302 OKKIO 80 AD                                                                                                                                                                              |
| typology           | Glare free ceiling mounting luminaire. Adjustable light distribution for OKKIO 80 AD                                                                                                                               |
| mounting           | To ceiling using mounting plate                                                                                                                                                                                    |
| diameter           | 80 mm / 3.2"                                                                                                                                                                                                       |
| height             | 130 mm / 5.1"                                                                                                                                                                                                      |
| construction       | Fixture: turning and milling aluminum.<br>Reflector: polycarbonate. Protective glass in PMMA or softening glass                                                                                                    |
| finishes           | Powder coated                                                                                                                                                                                                      |
| ingress protection | OKKIO 80 CL: IP30, IP44 or IP66. North America dry, damp or wet location<br>OKKIO 80 AD: IP30. North America dry location                                                                                          |
| lamp type          | COB. Remote power supply not included                                                                                                                                                                              |
| lamp wattage       | 13W at 700mA. <b>Vf 17,8V DC.</b><br>Tunable white: 10W at 500mA. CH1 max 10W or <b>CH1+CH2 max 10W. Vf 17,8V DC</b>                                                                                               |
| lamp lumens        | 1600lm                                                                                                                                                                                                             |
| delivered lumens   | IP30: 1190lm (30°) - 1300lm (50°) - 1350lm (70°)<br>IP44 / IP66: 1050lm (30°) - 1175lm (50°) - 1220lm (70°)                                                                                                        |
| lumen maintenance  | 50.000h L90                                                                                                                                                                                                        |
| beam               | OKKIO 80 CL: 30°, 50°, 70° or wallwasher (downlight 25° and wallwasher).<br>OKKIO 80 AD: 30°, 50°, 70°, 355° rotation and 90° tilt.<br>Rotation via base and toolless adjustment that hold position with precision |
| kelvin             | 2700K CRI93, 3000K CRI93, 4000K CRI93 / 3 step MacAdam ellipse or Tunable white (1800K - 4000K) CRI93                                                                                                              |
| special features   | Safe wiring. Two wires dimming.<br>Designed with high efficiency reflectors, delivers glare free homogeneous light.<br>UGR<10 (30°), UGR<19 (50°), UGR<25 (70°)                                                    |
| dimming options    | Push button, potentiometer, 0-10V, DALI, DMX, KNX.<br>Dimming options depend on power supply and additional control units to be separately ordered as accessories                                                  |
| listings           | CE, ETL listed for wet location                                                                                                                                                                                    |







WALLWASHER

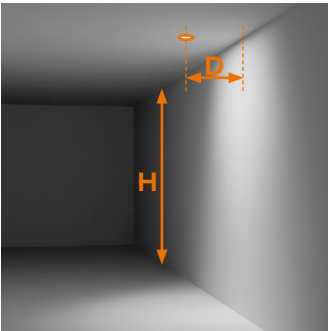
# OKKIO 80 CL

## INSTALLATION GUIDE FOR WALLWASHER

FOR A GOOD UNIFORMITY OF LIGHT ON THE WALL, FOLLOW THESE RULES:

1

The **distance from the wall D** shall be minimum  $H / 5$  and maximum  $H / 3$



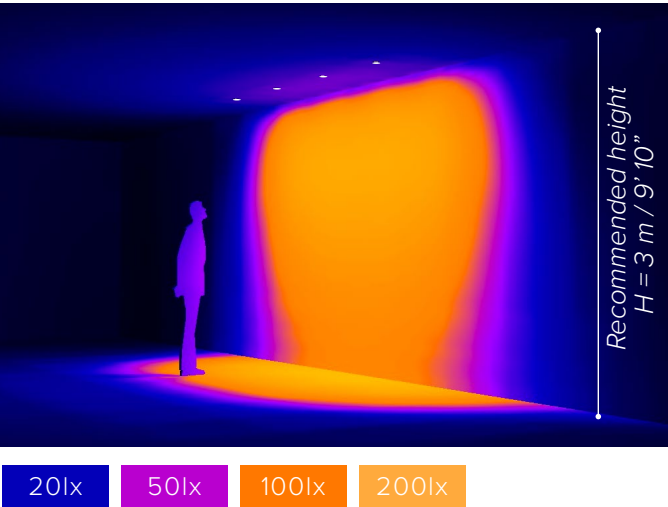
2

The **spacing between luminaires S** shall be minimum the distance **D** from the wall and maximum twice the distance **D x 2** from the wall



### OKKIO 80 CL 10W, 790lm delivered

|                 |                                  |                                  |
|-----------------|----------------------------------|----------------------------------|
| H 3 m<br>9' 10" | D <sub>MIN</sub> 0,6 m<br>1' 11" | S <sub>MIN</sub> 0,6 m<br>1' 11" |
|                 |                                  | S <sub>MAX</sub> 1,2 m<br>3' 11" |
|                 | D <sub>MAX</sub> 1 m<br>3' 3"    | S <sub>MIN</sub> 1 m<br>3' 3"    |
|                 |                                  | S <sub>MAX</sub> 2 m<br>6' 7"    |



### WALLWASHER BEAM







# OKKIO 80 CL / OKKIO 80 AD



## ORDER CODE

| BASE CODE                                                                                                   | A . POWER SUPPLY                                     | B . KELVIN                                 | C . BEAM                                 |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------------|------------------------------------------|
| <b>65252</b> OKKIO 80 CL                                                                                    | <b>L</b> 500/700 mA power supply NOT included        | <b>4</b> 4000K CRI93                       | <b>4</b> spot 30°                        |
| <b>65302</b> OKKIO 80 AD adjustable                                                                         | <b>U</b> listed 500/700 mA power supply NOT included | <b>5</b> 3000K CRI93                       | <b>F</b> spot 30°, softening glass       |
|                                                                                                             |                                                      | <b>8</b> 2700K CRI93                       | <b>5</b> flood 50°                       |
|                                                                                                             |                                                      | <b>7</b> tunable white 1800K - 4000K CRI93 | <b>G</b> flood 50°, softening glass      |
|                                                                                                             |                                                      |                                            | <b>8</b> wide flood 70°                  |
|                                                                                                             |                                                      |                                            | <b>H</b> wide flood 70°, softening glass |
|                                                                                                             |                                                      |                                            | <b>A</b> chrome wallwasher¹              |
|                                                                                                             |                                                      |                                            | <b>C</b> black wallwasher¹               |
|                                                                                                             |                                                      |                                            | ¹OKKIO 80 CL ONLY                        |
| Example: BASE CODE <b>65252</b> A <b>L</b> B <b>8</b> C <b>4</b> D <b>6</b> E <b>A</b> = <b>65252-L846A</b> |                                                      |                                            |                                          |

| D . FINISHES            | E . INGRESS PROTECTION |
|-------------------------|------------------------|
| <b>2</b> black RAL 9005 | <b>A</b> IP30          |
| <b>6</b> white RAL 9003 | <b>B</b> IP44¹         |
| <b>F</b> golden bronze  | <b>C</b> IP66¹         |

## ACCESSORIES

| REQUIRED ACCESSORIES - NOT INCLUDED                                                                                |       |                       |                           |              |               |
|--------------------------------------------------------------------------------------------------------------------|-------|-----------------------|---------------------------|--------------|---------------|
| Power supply 700 mA max No. fixtures                                                                               | code  | output power          | input voltage / frequency | IP           | dimensions mm |
| Power supply for Tunable white 500 mA max No. fixtures                                                             | 69089 | ON/OFF, 25W / max 1   | 176-264V                  | 50-60Hz IP20 | L135xW38xH28  |
|                                                                                                                    | 69210 | ON/OFF, 31W / max 2   | 176-275V                  | 50-60Hz IP20 | L147xW44xH30  |
|                                                                                                                    | 69092 | 1-10V, 25W / max 1    | 99-264V                   | 50-60Hz IP20 | L103xW67xH21  |
|                                                                                                                    | 69209 | 1-10V, 50W / max 3    | 99-264V                   | 50-60Hz IP20 | L124xW79xH22  |
|                                                                                                                    | 69074 | DALI, 32W / max 2     | 110-240V                  | 50-60Hz IP20 | L103xW67xH21  |
|                                                                                                                    | 69207 | DALI, 30W / max 2     | 99-264V                   | 50-60Hz IP67 | L122xW54xH26  |
| Class 2 power supply 700 mA                                                                                        | 69119 | DALI DT8, 25W / max 2 | 198-264V                  | 50-60Hz IP20 | L123xW79xH30  |
| Consult <b>B LIGHT North America</b> Lighting Group Network<br>T: 212.775.6363<br>E: info@lightinggroupnetwork.com |       |                       |                           |              |               |
| <b>Power supply selection</b>                                                                                      |       |                       |                           |              |               |
| DC MIN Output (Vf)                                                                                                 |       | LED                   | DC MAX Output (Vf)        |              |               |
| < 17,8V                                                                                                            |       |                       | < 17,8V                   |              |               |