

OKKIO 55 CL / OKKIO 55 AD

SPECIFICATIONS

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| base code | 67143 OKKIO 55 CL (IP41) - 67107 OKKIO 55 CL (IP54) - 67145 OKKIO 55 AD (IP30) |
| typology | Ceiling mounting luminaire. Adjustable light distribution for OKKIO 55 AD |
| mounting | To ceiling using mounting plate |
| diameter | 54 mm / 2.1" |
| height | 87 mm / 3.4" |
| construction | Fixture: turning and milling aluminum. Lens: PMMA. Protective glass or PMMA complete with silicone gasket |
| finishes | Powder coated |
| ingress protection | OKKIO 55 CL: IP41. North America dry location / IP54. North America damp location - OKKIO 55 AD: IP30. North America dry location |
| lamp type | LED array on printed circuit board. Remote power supply not included |
| lamp wattage | OKKIO 55 CL IP41 / OKKIO 55 AD: 6W at 48V DC. North America 24V DC OKKIO 55 CL IP54: 6W at 48V DC and 500 mA. North America 6W at 24V DC and 5W at 350mA |
| lamp lumens | 630lm |
| delivered lumens | 440lm (3000K CRI93, 36°) - 520lm (3000K CRI93, 45°) |
| lumen maintenance | 50.000h L90 |
| beam | OKKIO 55 CL (IP41) - OKKIO 55 AD: 20°, 30° OKKIO 55 CL (IP54): 16°, 36°, 45° OKKIO 55 AD - 355° rotation and 90° tilt. Rotation via base and toolless adjustment that hold position with precision |
| kelvin | 2200K CRI80, 2200K CRI93, 2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse |
| special features | Unpolarized electronic system (24V DC: reverse polarity protection) - Safe wiring. 48V DC, 24V DC: Thermal Sensor - Two wires dimming |
| dimming options | Push button, potentiometer, 0-10V, DALI, DMX, KNX. Dimming options depend on power supply and additional control units to be separately ordered as accessories |
| listings | CE, ETL listed for damp location |

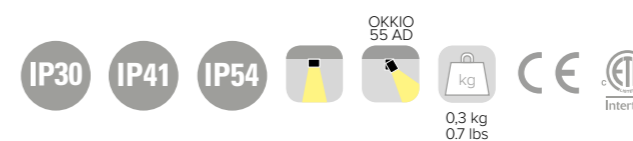
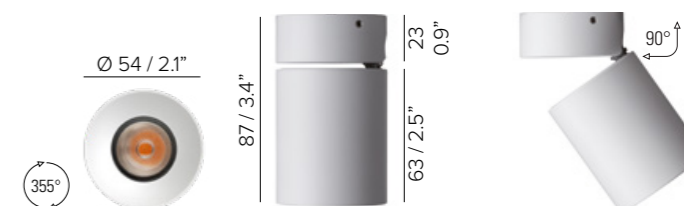


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ORDER CODE

| BASE CODE | A . POWER SUPPLY | B . KELVIN | C . BEAM |
|------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|
| 67143 OKKIO 55 CL IP41 | 8 48V DC power supply NOT included | 5 3000K CRI93 | <i>OKKIO 55 CL IP41</i> <i>OKKIO 55 AD</i> |
| 67107 OKKIO 55 CL IP54 | L 500 mA power supply NOT included <i>OKKIO 55 CL IP54</i> | 8 2700K CRI93 | 2 spot 20° |
| 67145 OKKIO 55 AD IP30 adjustable | R listed 24V DC power supply NOT included | D 2200K CRI93 (350/500 mA) | 4 flood 30° |
| | U listed 350 mA power supply NOT included <i>OKKIO 55 CL IP54</i> | I 2200K CRI80 (24/48V DC) | <i>OKKIO 55 CL IP54</i> |
| | | | 2 spot 16° |
| | | | 4 flood 36° |
| | | | 5 wide flood 45° |

BASE CODE A B C D
Example: **67107 8 8 4 6 = 67107-8846**

D . FINISHES

| | | | |
|--------------------------------------------------------------------------------|--|-------------------------|--|
| 2 black RAL 9005 | | 6 white RAL 9003 | |
| E white RAL 9003 black reflector RAL 9005 <i>OKKIO 55 CL IP54</i> | | F golden bronze | |

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

| | code | output power | input voltage / frequency | IP | dimensions mm |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------|------|---------------|
| Power supply 48V DC* ON/OFF | 69180 | 30W | 90-264V 47-63Hz | IP20 | L160xW46xH30 |
| | 69181 | 40W | 90-305V 47-63Hz | IP67 | L163xW43xH32 |
| | 69182 | 60W | 90-305V 47-63Hz | IP67 | L163xW43xH32 |
| Power supply 48V DC 1-10V ¹⁾ or ON/OFF* for ambient temperature up to 60° C | 69185 | 40W | 90-305V 47-63Hz | IP67 | L171xW62xH37 |
| | 69186 | 60W | 90-305V 47-63Hz | IP67 | L171xW62xH37 |
| Power supply 48V DC* DALI ¹⁾ for ambient temperature up to 60° C | 69195 | 75W | 100-305V 47-63Hz | IP67 | L180xW63xH36 |
| Power supply 48V DC 1-10V and DALI | 69096 | 55W | 99-264V 50-60Hz | IP20 | L129xW76xH30 |
| Power supply 48V DC 0-10V | 69097 | 120W | 90-305V 47-63Hz | IP67 | L191xW63xH38 |
| Power supply 500 mA max No. fixtures OKKIO 55 CL IP54 | 69095 | ON/OFF, 12W / max 1 | 90-264V 50-60Hz | IP20 | L115xW34xH19 |
| | 69091 | 1-10V, 20W / max 2 | 99-264V 50-60Hz | IP20 | L120xW52xH22 |
| | 69080 | DALI, 20W / max 2 | 220-240V 50-60Hz | IP20 | L120xW52xH22 |
| | 69206 | DALI, 24W / max 3 | 99-264V 50-60Hz | IP67 | L122xW54xH26 |
| Class 2 power supply 24V DC 350 mA | Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com | | | | |

¹⁾for a perfect dimming, it is necessary that the power supply is saturated to 100%