

# OKKIO 55 CL / OKKIO 55 AD

## SPECIFICATIONS

base code	67143 OKKIO 55 CL (IP41) - 67107 OKKIO 55 CL (IP54) - 67145 OKKIO 55 AD (IP30) <b>NEW</b>
typology	Ceiling mounted cylinder luminaire. Adjustable light distribution for OKKIO 55 AD
mounting	To ceiling using mounting plate
diameter	54 mm / 2.13"
height	87 mm / 3.43"
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 / IP54 - OKKIO 55 AD: IP30
lamp type	LED array on printed circuit board. Remote power supply not included
lamp wattage	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°) - 521lm (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°
kelvin	OKKIO 55 CL (IP41) - OKKIO 55 AD: 2700K CRI93, 3000K CRI93 / 3 step MacAdam ellipse OKKIO 55 CL (IP54): 2700K CRI93, 3000K CRI93 and 4000K CRI93 / 2 step MacAdam ellipse
special features	24V DC and 48V DC: built-in unpolarized electronic system. OKKIO 55 CL IP41 - OKKIO 55 AD, 24V DC: built-in reverse polarity protection. Hot plug and electronic control of the operating temperature that guarantees that the fixture will last with ambient temperature up to 60° C / 140° F OKKIO 55 AD - 355° rotation and 90° tilt. Rotation via base and toolless adjustment that hold position with precision
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
standards	CE, UL 2108, CSA C22.2

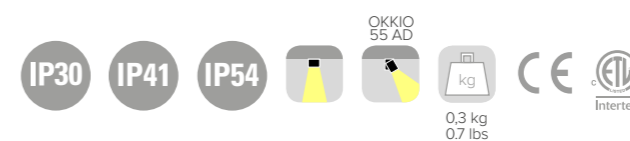


OKKIO 55 CL

OKKIO 55 CL IP41 - OKKIO 55 CL IP54



OKKIO 55 AD **NEW**



# OKKIO 55 CL / OKKIO 55 AD

## ORDER CODE

BASE CODE	A . POWER SUPPLY	B . KELVIN	C . BEAM
<b>67143</b> OKKIO 55 CL IP41	<b>8</b> 48V DC EXCL. power supply	<b>4</b> 4000K CRI93 <sup>1</sup>	<i>OKKIO 55 CL IP41</i> <i>OKKIO 55 AD</i>
<b>67107</b> OKKIO 55 CL IP54	<b>L</b> 500 mA EXCL. power supply <i>OKKIO 55 CL IP54</i>	<b>5</b> 3000K CRI93	<b>2</b> spot 20°
<b>67145</b> OKKIO 55 AD IP30 adjustable <b>NEW</b>	<b>R</b> listed 24V DC EXCL. power supply	<b>8</b> 2700K CRI93	<b>4</b> flood 30°
	<b>U</b> listed 350 mA EXCL. power supply <i>OKKIO 55 CL IP54</i>		<i>OKKIO 55 CL IP54</i>
		<sup>1</sup> OKKIO 55 CL IP54 ONLY	<b>2</b> spot 16°
			<b>4</b> flood 36°
			<b>5</b> wide flood 45°

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

## D . FINISHES

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

## E . OTHER



**OKKIO 55 AD :**  
355° rotation and 90° tilt.  
Rotation via base and toolless  
adjustment that hold position  
with precision

# OKKIO 55 CL / OKKIO 55 AD

## ACCESSORIES

### REQUIRED ACCESSORIES - NOT INCLUDED

code	output power	input voltage / frequency	IP	dimensions mm
69180	30W	90-264V	47-63Hz IP20	L160xW46xH30
69181	40W	90-305V	47-63Hz IP67	L163xW43xH32
69182	60W	90-305V	47-63Hz IP67	L163xW43xH32
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz IP67	L228xW68xH39
69185	40W	90-305V	47-63Hz IP67	L171xW62xH37
69186	60W	90-305V	47-63Hz IP67	L171xW62xH37
69187	100W	90-305V	47-63Hz IP67	L220xW68xH39
69188	150W	90-305V	47-63Hz IP67	L228xW68xH39
69195	75W	100-305V	47-63Hz IP67	L180xW63xH36
69096	55W	99-264V	50-60Hz IP20	L124xW79xH22
69097	120W	90-305V	47-63Hz IP67	L191xW63xH38
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

**Power supply 48V DC\* ON/OFF**  
**Power supply 48V DC\* ON/OFF for ambient temperature up to 60° C**  
**Power supply 48V DC\* DALI<sup>®</sup> for ambient temperature up to 60° C**  
**Power supply 48V DC 1-10V and DALI**  
**Power supply 48V DC 0-10V**  
**Power supply 500 mA max No. fixtures OKKIO 55 CL IP54**

**Class 2 power supply 24V DC 350 mA**

Consult **US distributor** Lites on West  
T: 212.775.6363  
E: info@litesonwest.com

### OPTIONAL ACCESSORIES

69102/69103	<b>Control unit 48V DC Dimmer interface 0-10V interface OKKIO 55 CL IP54 only</b>	code	page	description	input voltage	IP	dimensions mm
		69102	554	SMART DIMM MASTER 1 Dimmer interface master (four channels max 120 luminaires and No. 32 SMART DIMM SLAVE 1) or 0-10V interface (one channel max 120 luminaires and No. 32 SMART DIMM SLAVE 1, active signal is required)	48V DC	IP20	W58xD35xH16
		69103	554	SMART DIMM SLAVE 1 DMX interface or dimmer interface slave (four channels max 120 luminaires)	48V DC	IP20	W58xD35xH16
69116/69117	<b>Control unit 24V DC - 48V DC Dimmer interface 0-10V interface OKKIO 55 CL IP41 / 55 AD only</b>	code	page	description	in/out voltage	IP	dimensions mm
		69116	578	SMART DIMM MASTER 4 Dimmer interface master or 0-10V interface (four channels max load 240W at 24V DC or 320W at 48V DC and No. 32 SMART DIMM SLAVE 4)	24V DC - 48V DC	IP20	W116xD116xH25
		69117	578	SMART DIMM SLAVE 4 DMX interface or dimmer interface slave (four channels max load 240W at 24V DC or 320W at 48V DC)	24V DC - 48V DC	IP20	W116xD116xH25

\*To choose the power supply, always add a spare 20% as safety margin.  
See pag 597 for cable size and max wiring distance from power supply to last connected luminaire