



AN OSRAM BUSINESS

A.LEDA B-EYE K10

SPARE PARTS FINDER

This document contents helps finding the spare parts numbers more frequently needed and includes useful information on them.

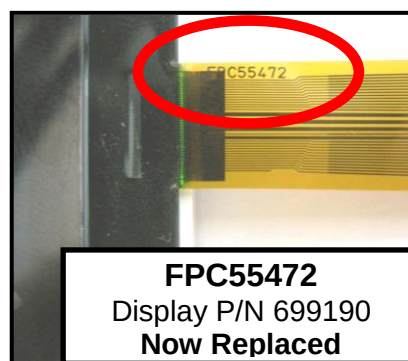
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1. ELECTRONIC BOARDS

BOARD		FUSE		DIP SWITCH SETTINGS	FUNCTION	
Name ----- part number	User menu Identification ----- physical position	electrical rate	dimensions [mm]		DRIVER	EFFECTS
699232	CPU brd ----- base	-	-	1 2 S601 ON	-	CPU
Display (*) ----- DIP001/001 699190 (replaced)	- ----- base	-	-	-	-	Display
CP0101 ----- 699226	O: PT-3f ----- yoke	1x 2AT	2x7	ON 1 2 3 4	1 2	Pan Tilt
Driver board CP0135 ----- SCH02M/001	1: Ld-K10 ----- head	4x 2.5AT	-	-	J10 J7 J8	Zoom 1 Zoom 2 - 3 Rotation

(*) NOTE: How to recognize Replaced and Currently-Used display



2. WIRING HARNESSES

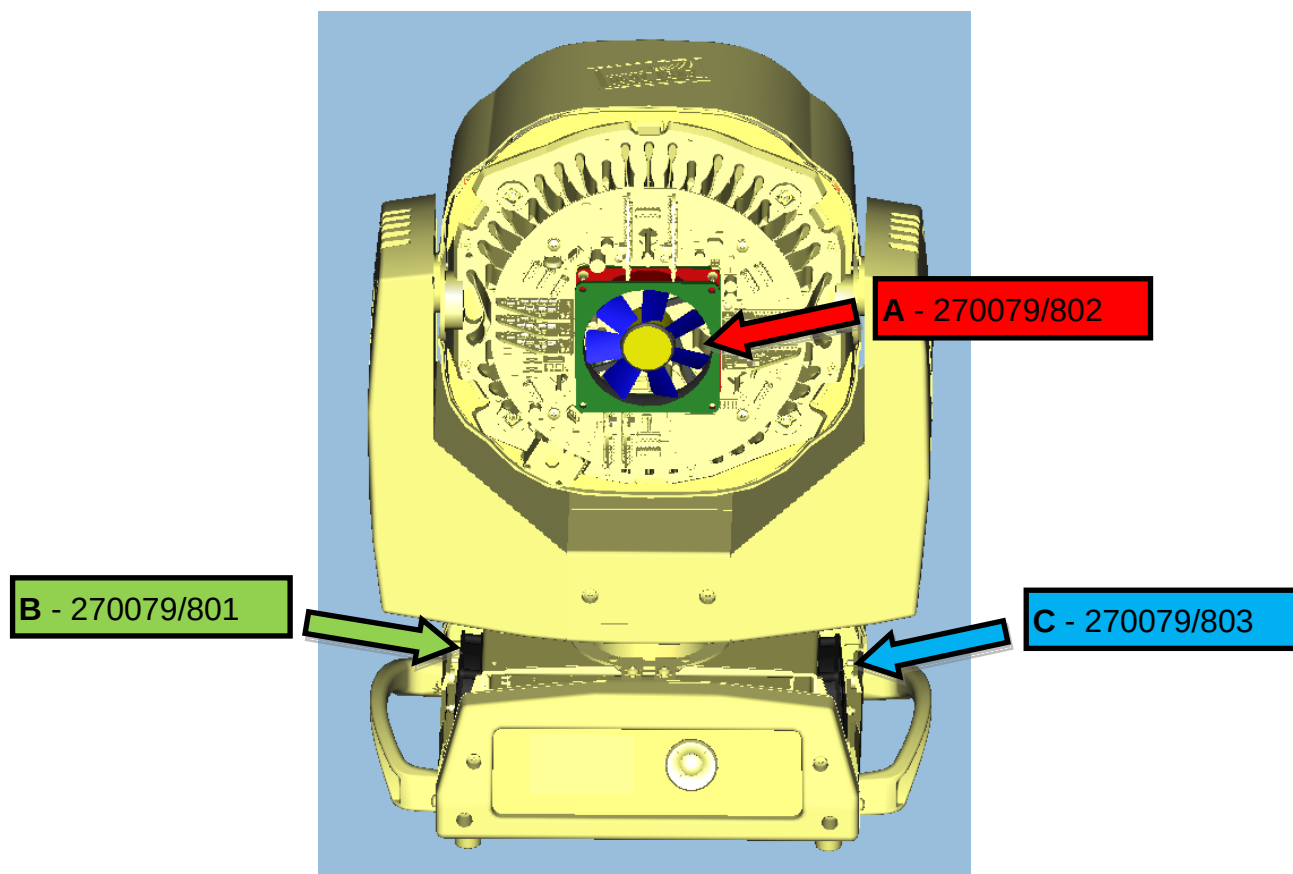
Part Number	Description	Quantity
CAB01C/801	Base wiring harness	1
CAB003/801	Pan & Tilt wiring harness	1
CAB002/801	Powercon wiring harness	1
CAB006/801	Flat cable 215mm	1
CAB005/801	Flat cable 195mm	3
CAB004/801	Flat cable 105mm	6
CAB01Z/801	Zoom rotation wiring harness	1
CAB020/801	Zoom wiring harness	1
694003/002	Power supply cord	1

3. FANS

Part Number (*)	Description	V	Hz	W	Air Flow	Q.ty	Position
27079/802	PAPST type 3414N	24 DC	-	2.3	IN	1	Head - A
270079/801	PAPST type 614 F	24 DC	-	1.1	IN - to PSU	1	Base - B
270079/803	PAPST type 614 F	24 DC	-	1.1	IN - to PSU	1	Base - C

(*) Part number written in bigger font size refer to the fan with the wires cut at the right length and terminated with the suitable connector.

Part number written in italic smaller size font refer to the fan only.



4. PARTS SUGGESTED TO KEEP AVAILABLE AS SPARES

Part Number	Description	Quantity used in 1 fixture	Quantity suggested to keep as spares
ELECTRICAL & ELECTRONIC PARTS			
030257	PowerCon connector, for panel mount	1	1
030361/001	Main switch 6A	1	1
ALI001	48V DC PSU, Schiederwerk (SMPS)	1	1
699227	Stepdown transformer board, 48V to 28V DC	1	1
699232	CPU board	1	1
699226	Pan/Tilt driver board	1	1
699176	Encoder board (Pan)	1	1
699224	Encoder board (Tilt)	1	1
699178	5 buttons user interface board	1	1
DIP001/001	LCD Display	1	1
699177	Hall sensor board	2	1
SCH02M/001	LED driver / motors driver board	1	1
SCH026	Removable driver led board	-	10
SCH01J/001	7 LED board	1	1
SCH01C	2 LED board	6	2
699225	DMX / Ethernet board	1	1
030386R001	Battery (LiFePO ₄ version available only)	1	1
BELTS / MAGNET			
021792	Belt HTD 384-3M-9 - Pan	1	1
021799	Belt HTD 0447-3M-9 - Tilt	1	1
030619	Magnet NdFeB Ø4 H=5	7	7
FANS			
270079/801	Base fan, Papst 614F fan wires 130mm	1	1
270079/802	Head fan, Papst (with terminated cable)	1	1
270079/803	Base fan, Papst 614F fan wires 260mm	1	1

➔ continue

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Part Number	Description	Quantity used in 1 fixture	Quantity suggested to keep as spares
LENSES			
LEO00B	Light mixing rod	19	4
LEP005/001	PC lens 1	1	1
LEP005/012	PC lens 2	6	2
LEP005/013	PC lens 3	6	2
LEP005/014	PC lens 4	6	2
COVERS			
300015/801	Head cover, front side (includes Clay Paky sticker and screws)	1	1
300016/801	Head cover, back side (includes Clay Paky sticker and screws)	1	1
ETI01Y/001	Sticker for yoke covers (to be order with plastic yoke covers)	2	2
300014/801	Plastic yoke cover (with screws, no sticker)	1	1
300014/802	Plastic yoke cover with pan lever hole (with screws, no sticker)	1	1
300013/801	Plastic central yoke cover	2	1
092018/002	Back panel frame (frame only)	2	1
270090/801	Metal base cover	2	1
WIRINGS			
CAB01C/801	Base wiring harness	1	1
CAB003/801	Pan & Tilt wiring harness	1	1
CAB006/801	Flat cable 215mm, from LED driver PCB to LED boards	1	1
CAB005/801	Flat cable 195mm, from LED driver PCB to LED boards	3	1
CAB004/801	Flat cable 105mm, from LED driver PCB to LED boards	6	2
CAB01Z/801	Zoom rotation wiring harness	1	1
CAB020/801	Zoom wiring harness	1	1
694003/002	Power supply cord, with PowerCon connector	1	1
MOTORS			
ATL001/002	Screw for zoom motor	3	1
ATL001/001	Zoom Motor	3	1
MOP00E	Motor, single step 11HS3005-15	1	1
031947	Motor, single step 24HC4301-01	2	1