

FLUORESCENT CYCLORAMA STUDIO

LUZ FRIA CYCLORAMA

Model LFS - 4 / 5 5 CYC , 4 LAMPS 5 5 W

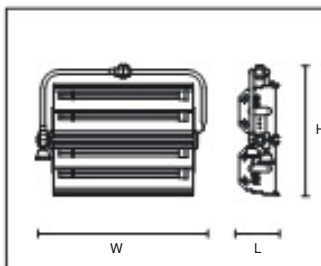


LFS version for Cyclorama lighting with asymmetrical reflector design , to provide even coverage of cyclorama and backgrounds in TV studios and theatre's . The LFS - CYC offers all the benefits of fluorescent lighting as less heat and consumption designed for the cyclorama lighting . The high efficient asymmetric reflector doesn 't require intensifiers or barndoors , reducing the dimensions and required space .

- LFS - 4 / 5 5 CYC are supplied in three (3) versions : Dimming DMX , Dimming Phase Control and Non Dimming .
- Uses 4 (four) compact fluorescent lamps 5 5 W 3 2 0 0 K or 5 5 0 0 K .
- Pole Operated and Manual models .
- Two accessory track for using colour frame and honeycombs or egg crates .
- Built -in electronic ballasts . Flicker free 120 V or 220 V 50 / 60 Hz .
- Light -weight metal housing for studio and location uses .
- Power cable 2 mts long .

LAMPS

CODE	DESCRIPTION	WATTS	LIFE HS	°K	APPLICATION
Dulux L 5 5 / 9 3 0	Osram Dulux D	55	1000	3200	Indoor
Dulux L 5 5 / 9 5 4	Osram Dulux D	55	1000	5600	Daylight
Studioline 3 2	Osram Studioline	55	1000	3200	Indoor



LFS - 4 / 5 5 CYC

L	168 mm . (6 . 61 ")
W	721 mm . (28 . 39 ")
H	550 mm . (21 . 65 ")
	16.200 kg . (35 . 69 Lbs .)
	250 x 800 x 570 mm . (9 . 84 " x 31 . 50 " x 22 . 44 ")

ASIMMETRIC REFLECTOR



- Direct Lights Rays
- Reflected Lights Rays

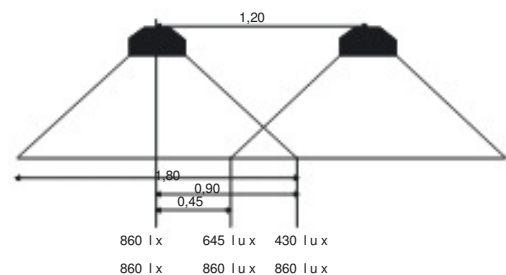


PHOTOMETRIC DATA

Luz Fria Cyc LFS - 2 / 5 5 CYC w / 2 Dulux L 5 5 w 3 2 0 0 K Osram lamps



Distance (mts)	2	3	4	5.6
Luminance (lux)	860	430	240	130
Beam Size Wide (mts .)	3	4.5	6	9
Beam Size Height (mts .)	1.8	2.5	3.6	5.4



FLUORESCENT CYCLORAMA STUDIO

LUZ FRIA CYCLORAMA

Model LFS - 2 / 5 5 CYC . 2 Lamps 5 5 W



LFS version for Cyclorama lighting with asymmetrical reflector design , to provide even coverage of cyclorama and backgrounds in TV studios and theatre's . The LFS - CYC offers all the benefits of fluorescent lighting as less heat and consumption designed for the cyclorama lighting . The high efficient asymmetric reflector doesn't require intensifiers or barndoors , reducing the dimensions and required space .

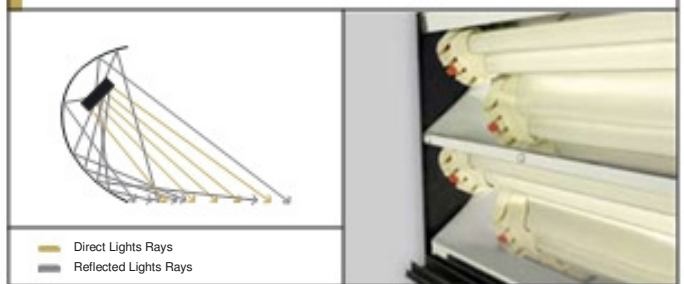
- LFS - 2 / 5 5 CYC are supplied in three (3) versions : Dimming DMX , Dimming Phase Control and Non Dimming .
- Uses 2 (two) compact fluorescent lamps 5 5 W 3 2 0 0 K or 5 5 0 0 K .
- Pole Operated and Manual models .
- Two accessory track for using colour frame and honeycombs or egg crates .
- Built -in electronic ballasts . Flicker free 120 V or 220 V 50 / 60 Hz .
- Light -weight metal housing for studio and location uses .
- Power cable 2 mts long .

LAMPS

CODE	DESCRIPTION	WATTS	LIFE HS	°K	APPLICATION
Dulux L 55/930	Osram Dulux D	55	1000	3200	Indoor
Dulux L 55/954	Osram Dulux D	55	1000	5600	Daylight
Studioline 3.2	Osram Studioline	55	1000	3200	Indoor

LFS - 2 / 5 5 CYC	
L	168 mm . (6 . 61 ")
W	721 mm . (28 . 39 ")
H	308 mm . (12 . 13 ")
	8.500 kg . (18 . 73 Lbs .)
	250x800x450mm . (9 . 84"x31 . 50"x17.72")

ASYMMETRIC REFLECTOR

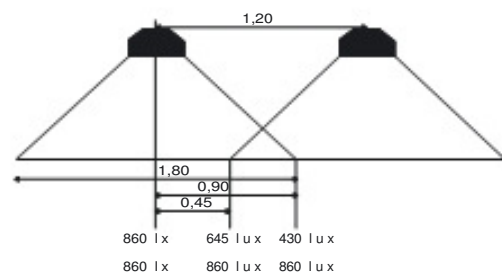


PHOTOMETRIC DATA

Luz Fria Cyc LFS - 2 / 5 5 CYC w / 2 Dulux L 5 5 w 3 2 0 0 K Osram lamps



Distance (mts)	2	3	4
Luminance (lux)	450	250	130
Beam Size Wide (mts .)	3	4.5	6
Beam Size Height (mts .)	1.8	2.5	3.6



FLUORESCENT SOFTLIGHT STUDIO

ORDERING INFORMATION

STUDIO FLUORESCENT SOFTLIGHT

DIGITAL DMX VERSION	Compact Fluorescent lamps 5 5 Watts
LFS - 2 / 5 5	2 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
LFS - 4 / 5 5	4 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
LFS - 4 / 5 5 PAN	Panoramic 4 Lamps 5 5 W for DMX /Local Dim Ctrl , 2 3 0 V or 1 2 0 V
LFS - 6 / 5 5	6 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
LFS - 6 / 5 5	8 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
PHASE CONTROL VERSION	Compact Fluorescent lamps 5 5 Watts
LFSP - 2 / 5 5	2 Lamps 5 5 W for PHASE DIMMING CONTROL 230 V
LFSP - 4 / 5 5	4 Lamps 5 5 W for PHASE DIMMING CONTROL 230 V
LFSP - 4 / 5 5 PAN	Panoramic 4 Lamps 5 5 W for PHASE DIMMING CTRL 230 V
LFSP - 6 / 5 5	6 Lamps 5 5 W for PHASE DIMMING CONTROL 230 V
LFSP - 8 / 5 5	8 Lamps 5 5 W for PHASE DIMMING CONTROL 230 V
NON DIMMING VERSION	Compact Fluorescent lamps 5 5 Watts
LFSN - 2 / 5 5	2 Lamps 5 5 W for NON Dimming Control 230 V or 1 2 0 V
LFSN - 4 / 5 5	4 Lamps 5 5 W for NON Dimming Control 230 V or 1 2 0 V
LFSN - 4 / 5 5 PAN	Panoramic 4 Lamps 5 5 W for NON Dimming Control 230 V or 1 2 0 V
LFSN - 6 / 5 5	6 Lamps 5 5 W for NON Dimming Control 230 V or 1 2 0 V
LFSN - 8 / 5 5	8 Lamps 5 5 W for NON Dimming Control 230 V or 1 2 0 V



FLUORESCENT CYCLORAMA STUDIO

DIGITAL DMX VERSION	Compact Fluorescent lamps 5 5 Watts
LFS - 2 / 5 5 CYC	2 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
LFS - 4 / 5 5 CYC	4 Lamps 5 5 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
PHASE CONTROL VERSION	Compact Fluorescent lamps 5 5 Watts
LFSP - 2 / 5 5 CYC	2 Lamps 5 5 W for PHASE DIMMING CONTROL , 2 3 0 V
LFSP - 4 / 5 5 CYC	4 Lamps 5 5 W for PHASE DIMMING CONTROL , 2 3 0 V
NON DIMMING VERSION	Compact Fluorescent lamps 5 5 Watts
LFSN - 2 / 5 5 CYC	2 Lamps 5 5 W for NON Dimming Control , 2 3 0 V or 1 2 0 V
LFSN - 4 / 5 5 CYC	4 Lamps 5 5 W for NON Dimming Control , 2 3 0 V or 1 2 0 V



STUDIO FLUO SPOT

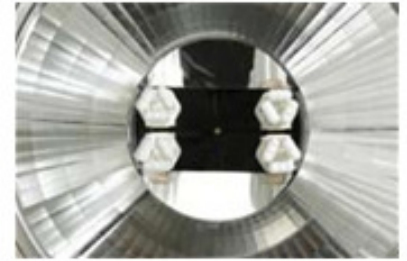
DIGITAL DMX VERSION	Compact Fluorescent lamps 4 2 Watts
LFS - 4 / 4 2 SPOT	4 Lamps 4 2 W for DMX /Local Dimming Control , 2 3 0 V
NON DIMMING VERSION	Compact Fluorescent lamps 4 2 Watts
LFSN - 2 / 4 2 SPOT	4 Lamps 4 2 W for NON Dimming Control , 2 3 0 V



POWER BANK STUDIO

DIGITAL DMX VERSION	1.20 Mt (4 ft) Fluorescent lamps 6 0 Watts
PBS - 4 / 6 0	4 Lamps 6 0 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
PBS - 6 / 6 0	6 Lamps 6 0 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
PBS - 8 / 6 0	8 Lamps 6 0 W for DMX /Local Dimming Control , 2 3 0 V or 1 2 0 V
PHASE CONTROL VERSION	1.20 Mt (4 ft) Fluorescent lamps 6 0 Watts
PBSP - 4 / 6 0	4 Lamps 6 0 W for PHASE DIMMING CONTROL , 2 3 0 V
PBSP - 6 / 6 0	6 Lamps 6 0 W for PHASE DIMMING CONTROL , 2 3 0 V
PBSP - 8 / 6 0	8 Lamps 6 0 W for PHASE DIMMING CONTROL , 2 3 0 V
NON DIMMING VERSION	1.20 Mt (4 ft) Fluorescent lamps 6 0 Watts
PBSN - 4 / 6 0	4 Lamps 6 0 W for NON Dimming Control , 2 3 0 V or 1 2 0 V
PBSN - 6 / 6 0	6 Lamps 6 0 W for NON Dimming Control , 2 3 0 V or 1 2 0 V
PBSN - 8 / 6 0	8 Lamps 6 0 W for NON Dimming Control , 2 3 0 V or 1 2 0 V





Flood Beam



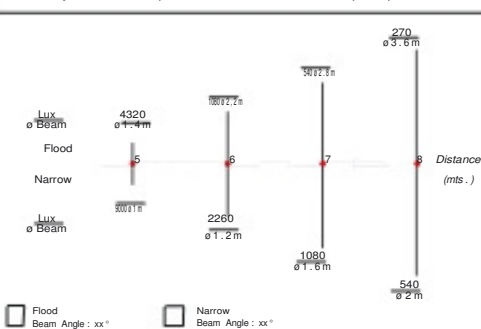
Narrow Beam

The Fluor Spot are designed for Key Light or Backlight uses in TV studios, replacing the standard tungsten halogen fresnel spotlights when the installation requires less heat lighting and low consumption. The Fluor Spots provide accent lighting to be used in combination with Fluorescent Softlight units.

- LFS - 4 / 4 2 SPOT are supplied in three (3) versions: Dimming DMX, Dimming Analogue and Non Dimming.
- High efficient optical reflector and focusing system.
- Uses 4 (four) compact fluorescent lamps 4 2 W 3 2 0 0 K or 4 2 0 0 K. - Pole Operated and Manual model.
- Built-in electronic ballasts. Flicker free 120 V or 220 V 50 / 60 Hz.
- Power cable 2 mts long.

PHOTOMETRIC DATA

Luz Fria Cyc LFS - 4 / 4 2 Spot w / 4 PL-L 4 2 w 3 2 0 0 K Philips lamps



LAMPS

CODE	DESCRIPTION	WATTS	LIFE HS	°K	BASE
Dulux T/E	Dulux T/E 4 2 W / 8 3 0 Osram	42	1000	3200	GX24QF51
Dulux T/E	Dulux T/E 4 2 W / 8 4 2 Osram	42	1000	4200	GX24QF51

FLUO SPOT LFS - 4 / 4 2	
L	396 mm. (15.6")
W	470 mm. (18.50")
H	559 mm. (22.00")
	6.100 kg. (13.44 Lbs.)
	400x500x600 mm. (15.75"x19.69"x23.62")

- These equipments comply with all applicable European directives and safety standards

