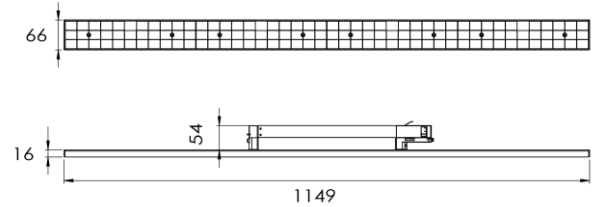


# [MATRIX-L] \_ LX4TL01

48w LED Linear Panel Tracklight (Power Switchable)



## General Information

<b>Housing Material:</b>	Aluminium	<b>Diffuser Material:</b>	PMMA
<b>Colour (RAL):</b>	White(9016) - Black(9004)	<b>Weight:</b>	1440g
<b>Dimensions (L-W-H):</b>	L1149*W66*H16mm	<b>Cut hole :</b>	N/A
<b>Connection:</b>	Track Adapter (3phase)	<b>Installation:</b>	Track mounted
<b>Rotation Angle:</b>	N/A	<b>Tilting Angle:</b>	N/A
<b>Temperature:</b>	-20 ~ +35°C	<b>Accessories:</b>	N/A

## Photometrical Data

<b>LED Manufacturer:</b>	Samsung	<b>LED Type:</b>	SMD2835 (12S11P)
<b>CCT:</b>	2700K - 3000K - 4000K	<b>CRI (Minimum):</b>	90
<b>lm system (±5%):</b>	5439lm - 5666lm - 5924lm	<b>lm source:</b>	6044lm - 6296lm - 6582lm
<b>Luminous Efficiency:</b>	104lm/w - 108lm/w - 113lm/w	<b>MacAdam:</b>	3
<b>Optic:</b>	Lens	<b>Beam Angle:</b>	60° / 90° / SA15° / DA20°
<b>UGR:</b>	<28	<b>LifeSpan (Ta25°C):</b>	>50.000h - L70B50

## Electrical Data

<b>Driver:</b>	BOKE (BK-SWL060-A1400AR)	<b>Input Voltage:</b>	220-240VAC 50/60Hz
<b>Output Voltage:</b>	24-42VDC	<b>Output Current:</b>	1400mA (Max)
<b>Power Factor:</b>	>0.9	<b>PstLM / SVM:</b>	≤1 / ≤0.4
<b>W system:</b>	52.5W	<b>Ballast Losses:</b>	5.2W
<b>Control:</b>	ON/OFF	<b>Minimum Dimming:</b>	N/A
<b>Inrush Current:</b>	11.25A / 180μs	<b>Max No. of Units</b>	B10/13/16 = 26/33/41
		<b>per MCB:</b>	C10/13/16 = 26/33/41

Note: The system power switchable range is 39W / 41W / 43W / 45W / 47W / 49W / 51W / 53W.