

ProfLUX 48

TECHNICAL DATA SHEET

L:5000mm

- LED strip with double sided tape
- Light Distribution: Direct
- Housing: PCB
- Colour: White



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0,95
Integrated Sensor:	Available

System power*, W:	57.6w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	5880lm to 6230lm
CRI (Ra):	90+
SDCM:	3
Distribution Type:	Direct

System efficacy, lm/W:	Up to 136
CCT, K:	3000-4000
Light Distribution:	Direct
Beam angle, °:	120°
LED lifetime, h:	50000/L80B50

TECHNICAL DATA

Dimensions, mm:	L:5000mm W:8mm H:1mm
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Quantity in package, pcs:	1
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STANDARDS

Operating temperature range, °C:	ta -20...+45
Ingress protection code:	IP20

Mechanical impact resistance:	IK02
Certificates:	CE, ROHS

Note: Tolerance range for optical and electrical data: $\pm 10\%$. 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.

PRODUCTS

COLOUR (K)	LUMINAIRE OUTPUT (LLM)	POWER (W)	EFFICACY (LLM/W)	PART CODE
3000	7350	57.6	128	PRLX48/7350/3K
4000	7840	57.6	136	PRLX48/7840/4K

EXAMPLE PART CODE: PRLX48/7840/4K

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