

# 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:	38.4w
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 139
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
-----------------	----------------------

Quantity in package, pcs:	1
---------------------------	---

### 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	4970	38.4	129	PRLX48/4970/3K
4000	5320	38.4	139	PRLX48/5320/4K

**EXAMPLE PART CODE:** PRLX48/5320/4K

**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.