Datasheet

Strip light

Product Code
OPTISLHB168P16W24V
OPTISLHB168P16W24VD

IP rating	20
Ik rating	0
Source type	Hight power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>90
Step McAdam	3
Source flux	1920 lm
Source efficiency	120 lm/W
Delivered flux	1600 lm
Delivered efficiency	100 lm/W
Input power	16 W
Supply voltage	24V DC
Insulation Class	insulation class III
Power supply	-
Material	Flexible Printed Circuit
Light colour/CCT	2700K/3000K/4000K/6000K
Beam angle	120°
Mounting	surface mount
LED Qty	168

Technical drawing
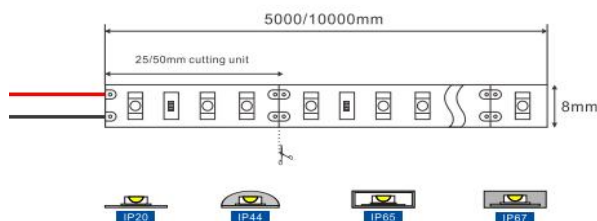
Temperature limits

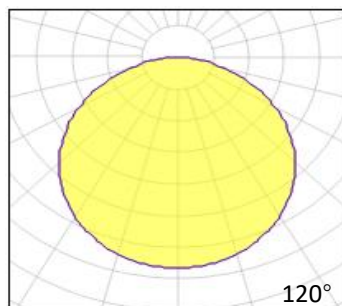|	
Working temperature	-30C° to +50C°
Storage temperature	-50C° to +80C°

Light control

ON/off,optional DALI dimming

Construction

Flexible Printed Circuit,Double sided adhesive tape on the back of the light strip

Photometrics

120°

Warranty

• 5-year limited system warranty standard
• Warranty does not cover product failure due to an overvoltage event (power surge)
• For installations where power surge may be possible, NICOR recommends installing additional
surge protection at the electrical distribution panel

Specifications

OPTILUX LIGHTING