

RLLNFR25 PRO

The light source shall be COB light strip with high luminous efficiency;
Adopt high light transmittance, environment friendly silicone material;
Unique optical light distribution structure design, 360° emitting uniform without shadow.

Excellent toughness, stylish appearance, elegant design.

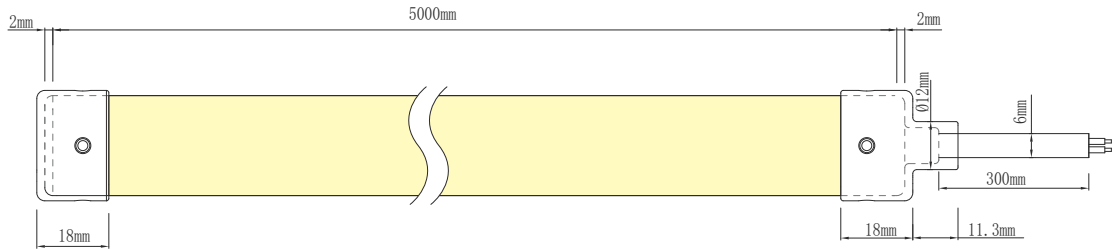
IP65 protection level with integrated extrusion molding process, high light transmittance, environment friendly silicone material.

Salt resistance, acid & alkali corrosion resistance, UV resistance.

Ambient temperature: 25℃~60℃; Storage temperature: 0℃~60℃.

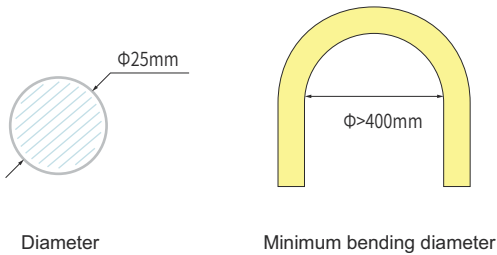


Dimension



Technical Data

Working Voltage	DC24V
CRI	>90
Rated Power/m	10w
Storage Temperature	25℃~60℃
Ambient Temperature	T _{min} = 25℃, T _{max} (Table below)



Note:

Max. run length refers to single side feed in serial connection.

The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.

The given color temperature is the temperature of finished product.

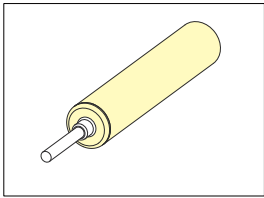


Single color PARAMETER

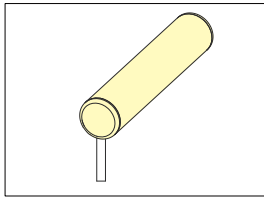


CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
2000 ⁺¹⁰⁰ / ₂₀₀	≥90	DC24V	10	363	36.3	50	5	CC/CV
2200 ⁺¹⁰⁰ / ₂₀₀	≥90	DC24V	10	380	38	50	5	CC/CV
2400 ⁺¹⁰⁰ / ₂₀₀	≥90	DC24V	10	417	41.7	50	5	CC/CV
2600±150	≥90	DC24V	10	477	47.7	50	5	CC/CV
3200±200	≥90	DC24V	10	524	52.4	50	5	CC/CV
4500±400	≥90	DC24V	10	547	54.7	50	5	CC/CV
Red	--	DC24V	10	58	5.8	50	5	CC/CV
Green	--	DC24V	10	637	63.7	50	5	CC/CV
Blue	--	DC24V	10	103	10.3	50	5	CC/CV
Yellow	--	DC24V	10	402	40.2	50	5	CC/CV
Orange	--	DC24V	10	240	24	50	5	CC/CV
Pink	--	DC24V	10	116	11.6	50	5	CC/CV

Cable Entry



Cable entry: Front



Side Cable Entry

Accessories



PC Profile
Material: PC
Color: Transparent
Size: 25x30x1000mm
Noted: With screws, plastic plugs, hanging rope



PC Profile
Material: PC
Color: Transparent
Size: 25x30x1000mm
Noted: With screws, plastic plugs, hanging rope



Lift Fixtures A
Material: Aluminum Alloy
Color: Black
Size: Φ38x41mm
Noted: With screws, plastic plugs



Lift Fixtures B
(For single color product use ONLY)
Material: Aluminum Alloy
Color: Black
Size: Φ5x92mm
Noted: With screws, plastic plugs



Connector for Side outlet
Material: Aluminum Alloy
Color: Black
Size: Φ27.6x37mm
Noted: With screws



Connector
Material: Aluminum Alloy
Color: Black
Size: Φ27.6x37mm
Noted: With screws



U-shaped Lift Fixtures
Material: Aluminum Alloy
Color: Black
Size: Φ38x41mm
Noted: With screws, plastic plugs



Hanging Rope
Material: Stainless Steel
Color: Stainless steel natural color
Size: Φ1.5x1000mm
Noted: With screws, plastic plugs



Side outlet transparent connector
Material: PMMA
Color: Transparent
Size: Φ30x40mm
Noted: With screws



Transparent connector
Material: PMMA
Color: Transparent
Size: Φ30x40mm
Noted: With screws



Side outlet transparent connector
Material: PMMA
Color: Transparent
Size: Φ30x40mm
Noted: With screws



Transparent connector
Material: PMMA
Color: Transparent
Size: Φ30x40mm
Noted: With screws