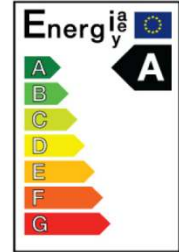


**SAMSUNG LED PAR 38 / 18W / E27 / 25° / 2700K**

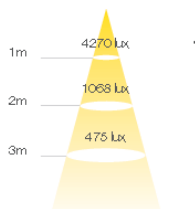
**Product**



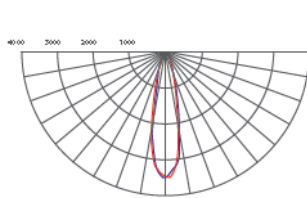
<b>Maker</b>	Samsung LED GmbH
<b>Brand</b>	Samsung LED
<b>Model Code / EAN Code</b>	STIPLW8271801DB / 8809296766056
<b>Voltage</b>	220~240V
<b>Power Consumption</b>	18W
<b>Type of Lamp</b>	LED lamp with integrated ballast
<b>Lamp Socket holder</b>	E27



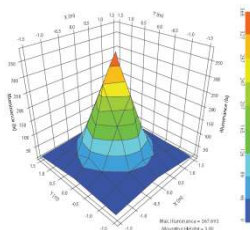
**Lighting Data**



ILLUMINANCE(lux)

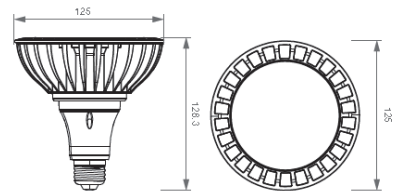


LIGHT DISTRIBUTION



OPTICAL Characteristics

**Dimensional drawing**



**Specifications**

<b>Type</b>	PAR 38	<b>Beam Angle (°)</b>	25
<b>Equivalent to (W)</b>	100	<b>Operating temperature (°C)</b>	-20~+40
<b>Wattage (W)</b>	18	<b>Average Lifetime (hrs)</b>	40,000
<b>Lumen Output (lm)</b>	1030	<b>Colour Description</b>	Warm White
<b>Lamp efficacy (lm/W)</b>	57	<b>Colour Temperature (K)</b>	2725±145
<b>Voltage (V)</b>	220~240	<b>Colour Rendering Index (Ra)</b>	80
<b>Frequency (Hz)</b>	50/60	<b>Diameter (mm)</b>	125
<b>Input current (mA)</b>	80	<b>Overall Length (mm)</b>	128.3
<b>Power Factor</b>	≥0.9	<b>Dimmable</b>	Yes
<b>CBCP (cd)</b>	3780	<b>Weight (g)</b>	608

\* Specifications are subject to change without notice.

**Application**

- Ideal for track and recessed lighting.

**Packaging Details**

<b>Packaging Type(Std.Pkg.Q'ty)</b>	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (12pc/box)
<b>Dimensions ( L×W×H )</b>	TBD	412mm×275mm×158mm	568mm×423mm×172mm
<b>Gross Weight (g)</b>	734	4775	10814

**Customer Benefits**

- Energy saving, high efficacy
- CCT: 7 steps
- Retrofit to conventional PAR 38
- Mercury Free
- High Center Beam Power
- SAMSUNG Engineering Excellence
- Instant Light on