



# LED BATTEN



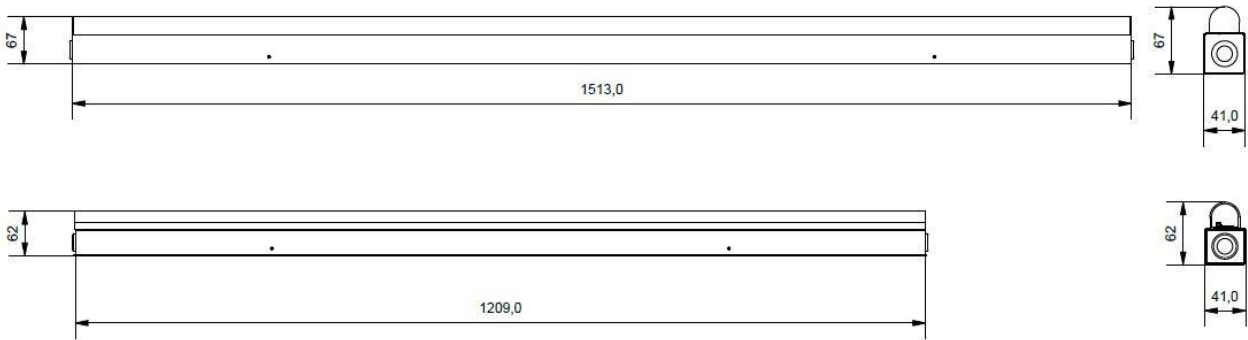
## GENERAL TECHNICAL DATA & WARRANTY INFORMATION

<b>Typical applications:</b>	<ul style="list-style-type: none"> <li>• General indoor area lighting</li> <li>• Office applications</li> <li>• Hallway applications</li> <li>• Library, lecture rooms and school interior applications</li> </ul>
<b>Light source:</b>	Mid powered LED Modules
<b>Colour temperature:</b>	3000K* 4000K 5000K* [*Available on request]
<b>Operating temperature range:</b>	-20°C to 35°C
<b>Design life:</b>	>50 000 hours
<b>Typical lumen maintenance:</b>	L80 / B20
<b>IP Rating:</b>	IP40
<b>Luminaire body:</b>	White epoxy powder coated (RAL 9003) 0.8mm mild steel CNC formed sheet metal body
<b>Diffuser:</b>	Opalized polycarbonate diffuser UV stabilized and impact resistant.
<b>Mounting options:</b>	<ul style="list-style-type: none"> <li>• Surface mount</li> <li>• P2000 Clip mount</li> <li>• Suspension mount</li> </ul>
<b>Dimmable:</b>	DALI [Available on request]
<b>Emergency option:</b>	<ul style="list-style-type: none"> <li>• 1hr</li> <li>• 3hr</li> </ul> [Available on request]
<b>Power supply:</b>	220V to 240V AC 50/60 Hz
<b>Power factor:</b>	0.98
<b>Insulation classification:</b>	Class 1
<b>Weight:</b>	2.0 kg – 2.3 kg
<b>Warranty:</b>	5 year warranty on external luminaire [This warranty only covers defects or malfunctions caused during the manufacturing process or premature component failures that occur under normal operating conditions]



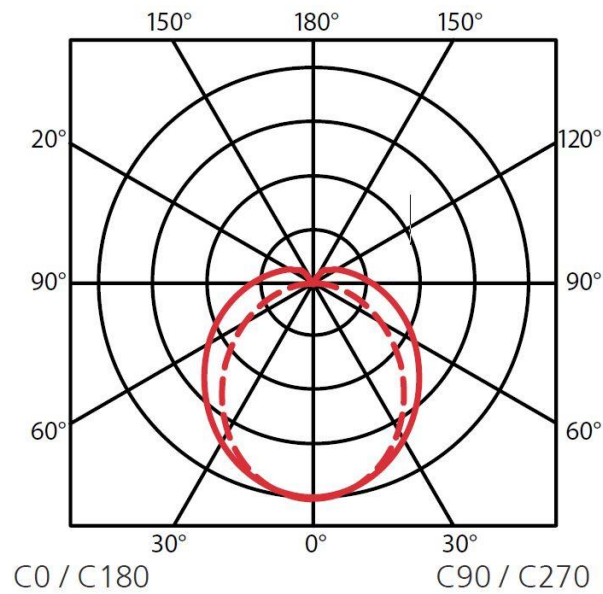
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## DIMENSIONS



## TYPICAL LIGHT DISTRIBUTION

- POLAR DIAGRAM



- For best light distribution option please request a lighting design for specific application.



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## PRODUCT VARIATIONS & ORDERING CODES

Typical Power Consumption (W)	Effective Lumen output *1 (lm)	CCT (K)	CRI *1	Lumen Maintenance *2	Efficacy (lm/W) *1	Length (mm/Ft)	Width (mm)	Weight (Kg)	Ordering Code
35	4160	4000	80	L80	119	1209/4	41.0	2.0	24352
40	5200				130	1513/5		2.3	24370
47	5500				117			24371	

### KEY's & IMPORTANT NOTES

(\*1) Measurement precision for flux +/- 5%, for efficacy +/- 6%, for CRI +/- 1.5

(\*2) Lumen maintenance L80 = 80% of initial flux @ ta 35°C Max / 50 000hrs

- **E.&O.E.** (errors and omissions excepted)
- **Important note:**  
Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.