

## LONGON-R

Steel Sheet Reflector Panel Recessed Mount

IP20

0-10V

DALI

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Emergency Light








- Recessed Mount
- Compatible with most emergency power pack
- 0.6mm anti-rust and corrosion treated white-painted steel sheet housing
- 0.4mm steel sheet silver high efficiency reflector
- BJB Lamp holder

# LONGON-R

## Steel Sheet Reflector Panel Recessed Mount

### Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Recessed Mount 暗裝式燈具 Montaje empotrado																																								
Dimension-尺寸-Dimensión	Refer to Technical Drawing 參考技術圖紙 Consulte el dibujo técnico.																																								
Input Voltage-輸入電壓-Voltaje de entrada	AC 220-240V 50/60HZ																																								
Power Consumption Max-燈具功率 Consumo de energía Max	<table border="1"> <thead> <tr> <th>Qty of LED T5</th> <th>Dimension L x W x H (mm)</th> </tr> </thead> <tbody> <tr> <td>1x 6-9W 2feet LED T5</td> <td>595 x 295 x 80</td> </tr> <tr> <td>2x 6-9W 2feet LED T5</td> <td>600 x 300 x 80</td> </tr> <tr> <td>2x 6-9W 2feet LED T5</td> <td>600 x 600 x 80</td> </tr> <tr> <td>3x 6-9W 2feet LED T5</td> <td>600 x 600 x 80</td> </tr> <tr> <td>4x 6-9W 2feet LED T5</td> <td>600 x 600 x 80</td> </tr> <tr> <td>1 x 12-18W 4feet LED T5</td> <td>1195 x 295 x 80</td> </tr> <tr> <td>2 x 12-18W 4feet LED T5</td> <td>1200 x 300 x 80</td> </tr> <tr> <td>2 x 12-18W 4feet LED T5</td> <td>1200 x 600 x 80</td> </tr> <tr> <td>3 x 12-18W 4feet LED T5</td> <td>1200 x 600 x 80</td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Qty of LED T8</th> <th>Dimension L x W x H (mm)</th> </tr> </thead> <tbody> <tr> <td>2x 6-9W 2feet LED T8</td> <td>595 x 295 x 80</td> </tr> <tr> <td>2x 6-9W 2feet LED T8</td> <td>600 x 600 x 80</td> </tr> <tr> <td>3x 6-9W 2feet LED T8</td> <td>600 x 600 x 80</td> </tr> <tr> <td>4x 6-9W 2feet LED T8</td> <td>600 x 600 x 80</td> </tr> <tr> <td>2 x 12-18W 4feet LED T8</td> <td>1195 x 295 x 80</td> </tr> <tr> <td>2 x 12-18W 4feet LED T8</td> <td>1200 x 600 x 80</td> </tr> <tr> <td>3 x 12-18W 4feet LED T8</td> <td>1200 x 600 x 80</td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	Qty of LED T5	Dimension L x W x H (mm)	1x 6-9W 2feet LED T5	595 x 295 x 80	2x 6-9W 2feet LED T5	600 x 300 x 80	2x 6-9W 2feet LED T5	600 x 600 x 80	3x 6-9W 2feet LED T5	600 x 600 x 80	4x 6-9W 2feet LED T5	600 x 600 x 80	1 x 12-18W 4feet LED T5	1195 x 295 x 80	2 x 12-18W 4feet LED T5	1200 x 300 x 80	2 x 12-18W 4feet LED T5	1200 x 600 x 80	3 x 12-18W 4feet LED T5	1200 x 600 x 80			Qty of LED T8	Dimension L x W x H (mm)	2x 6-9W 2feet LED T8	595 x 295 x 80	2x 6-9W 2feet LED T8	600 x 600 x 80	3x 6-9W 2feet LED T8	600 x 600 x 80	4x 6-9W 2feet LED T8	600 x 600 x 80	2 x 12-18W 4feet LED T8	1195 x 295 x 80	2 x 12-18W 4feet LED T8	1200 x 600 x 80	3 x 12-18W 4feet LED T8	1200 x 600 x 80		
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LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-type LED Driver for <b>DC LED T5 / T8</b> Application--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. 1-10V Dimming Driver AC220-240V 50/60HZ for DC LED Tube 3. Dali Dimming Driver AC220-240V 50/60HZ for DC LED Tube 4. DMX Driver AC220-240V 50/60HZ for DC LED Tube 5. ZIGBEE Wireless Control (Remoted Driver) AC220-240V 50/60HZ for DC LED Tube 6. Emergency Backup >2 hours or >3 hours @ < 12 charger hours 應急電池/Copia de seguridad de emergencia 7. Microwave Sensor ON/OFF																																								
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control																																								
Beam Angle 光束角 ángulo de haz	Refer to LED T5 / T8 tube data sheet																																								
Photobiological safety-IEC 62471 / of Luminaire 光生物安全檢驗(IE/EN 62471) 結果: Seguridad fotobiológica-IEC 62471	<ul style="list-style-type: none"> <li>• Low Risk Group 1 (RG1) Refer to LED T5 / T8 Specification</li> <li>• 低風險組1 (RG1) 參閱LED T5 / T8規格</li> <li>• Grupo de bajo riesgo 1 (RG1) Consulte la especificación LED T5 / T8</li> </ul>																																								
Housing materials-外殼材料 Materiales de la carcasa	Steel sheet 鋼板 Hoja de acero 0.4mm steel sheet reflector 0.4mm鋼板反射器 Reflector de chapa de acero de 0,4 mm.																																								
Trim Housing Color 框外殼顏色 color de la carcasa	White coating 白色塗層 Recubrimiento blanco																																								
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C																																								
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación																																								
Ingress Protection-防護等級 Protección de ingreso	IP20																																								
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC / EN 60598-1 / EN 60598-2-1 / EN 62031 / EN 62493 / IEC/EN 62471 / IEC 60598-2-22 / IEC 62031 / EN 55015 / EN 61000-3-2 / EN 61000-3-3 / EN 61547 / IEC 62262 / IEC 60529 / IEC TR62778 Luminaries Performance : IEC 62722-1 / IEC 62722-2-1 FSD regulation PPA 104A (4th Rev). RoHS																																								
Certification-認證-Certificación	    																																								

Project	Fixture#	Date
		Firm

## Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

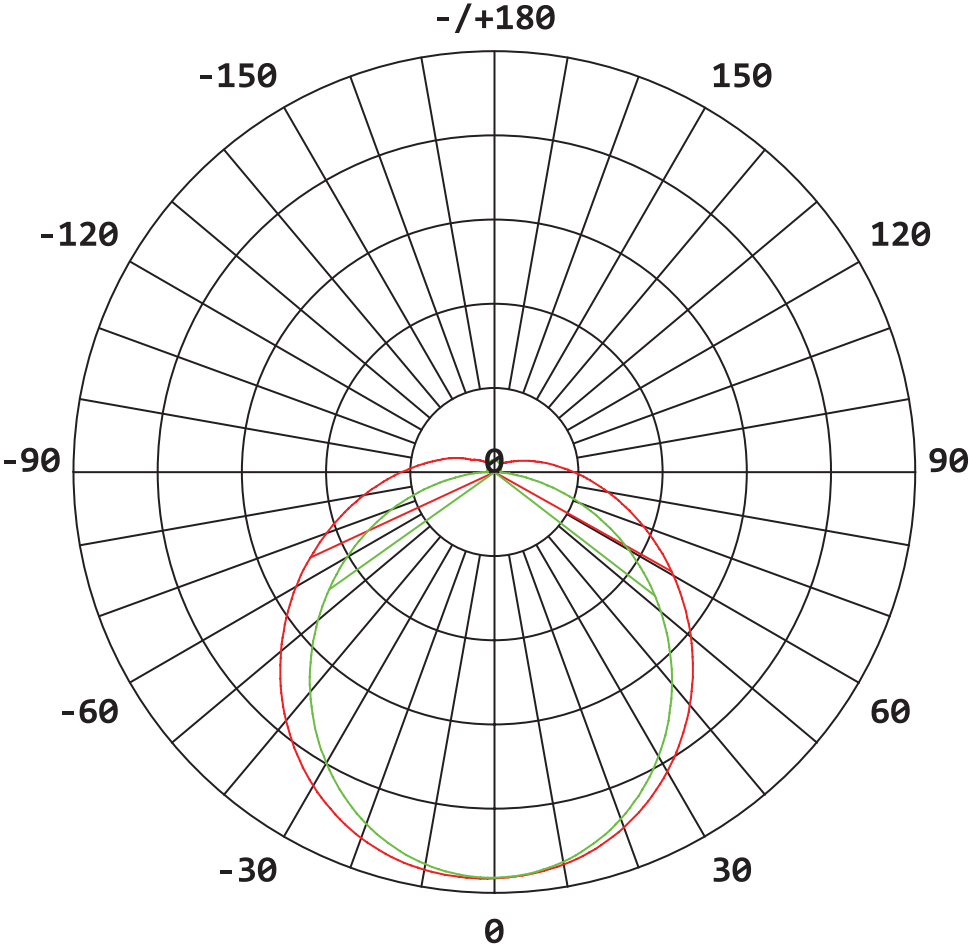
Example product code: [LONGON-36W](#)

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POWER

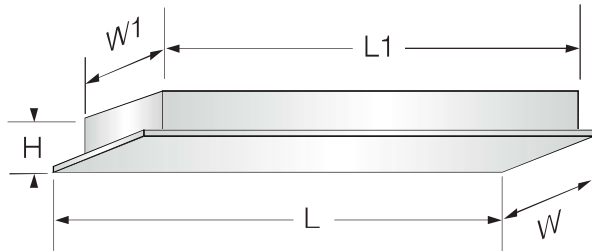
POWER	
Code	Description
9W	1 pcs x 2feet 9W LED T5 @595 x 295 x 80
18W	2 pcs x 2feet 9W LED T5 @600 x 300 x 80mm
18W	2 pcs x 2feet 9W LED T5 @600 x 600 x 80mm
27W	3 pcs x 2feet 9W LED T5 @600 x 600 x 80mm
36W	4 pcs x 2feet 9W LED T5 @600 x 600 x 80mm
18W	1pcs x 18W 4feet LED T5 1200 x 300 x 80mm
36W	2pcs x 18W 4feet LED T5 1200 x 300 x 80mm
36W	2pcs x 18W 4feet LED T5 1200 x 600 x 80mm
54W	3pcs x 18W 4feet LED T5 1200 x 600 x 80mm
18W	2 pcs x 9W 2feet LED T8 @ 595 x 295 x 80mm
18W	2 pcs x 9W 2feet LED T8 @ 600 x 600 x 80mm
27W	3 pcs x 9W 2feet LED T8 @ 600 x 600 x 80mm
36W	4 pcs x 9W 2feet LED T8 @ 600 x 600 x 80mm
36W	2pcs x 18W 4feet LED T8 @ 1195 x 295 x 80mm
36W	2pcs x 18W 4feet LED T8 @ 1200 x 600 x 80mm
54W	3pcs x 18W 2feet LED T8 @ 1200 x 600 x 80mm



# BEAM ANGLE



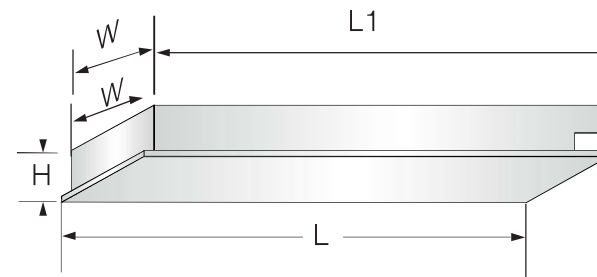
Recess Mount T5



Recess Type (mm)

L x W x H	L1 x W1
600 x 300 x 80	573 x 273
600 x 300 x 80	573 x 273
600 x 600 x 80	573 x 573
600 x 600 x 80	573 x 573
600 x 600 x 80	573 x 573
1200 x 300 x 80	1173 x 273
1200 x 300 x 80	1173 x 273
1200 x 600 x 80	1173 x 573
1200 x 600 x 80	1173 x 573

Recess Mount T8



Recess Type (mm)

L x W x H	L1 x W1
600 x 300 x 80	612 x 268
600 x 600 x 80	612 x 568
600 x 600 x 80	612 x 568
600 x 600 x 80	612 x 568
1200 x 300 x 80	1222 x 268
1200 x 300 x 80	1222 x 268
1200 x 600 x 80	1222 x 568
1200 x 600 x 80	1222 x 568