



ALIGHT

COB LED Solution Company Since 2008

Type of luminaire	commercial track light																																		
Set model No.	AL-TL0612-M																																		
Image photo																																			
Type of light source	CREE 1507	Lamp diameter 75mm																																	
Dimming	—	Weight 1.1KG																																	
Dimming range		Body Aluminium																																	
Power input	12W	Reflector Aluminium																																	
Power voltage	220V	Photometric chart																																	
Input frequency	50/60Hz	<p>Illumination Cone Curve</p> <table border="1"> <thead> <tr> <th>H[m]</th> <th>Diameter[m]</th> <th>Illuminance[lx]</th> </tr> </thead> <tbody> <tr><td>0.8</td><td></td><td>6756.75</td></tr> <tr><td>0.8</td><td></td><td>6748.48</td></tr> <tr><td>1.6</td><td></td><td>1689.19</td></tr> <tr><td>1.6</td><td></td><td>1687.12</td></tr> <tr><td>2.4</td><td></td><td>750.75</td></tr> <tr><td>2.4</td><td></td><td>749.83</td></tr> <tr><td>3.2</td><td></td><td>422.30</td></tr> <tr><td>3.2</td><td></td><td>421.78</td></tr> <tr><td>4.0</td><td></td><td>270.27</td></tr> <tr><td>4.0</td><td></td><td>269.94</td></tr> </tbody> </table> <p>■ C0-C180 ■ C90-C270</p> <p>Distribution Curve of Meridian</p> <p>Unit: cd - e0/180 - c30/210 - c60/240 - c90/270</p>	H[m]	Diameter[m]	Illuminance[lx]	0.8		6756.75	0.8		6748.48	1.6		1689.19	1.6		1687.12	2.4		750.75	2.4		749.83	3.2		422.30	3.2		421.78	4.0		270.27	4.0		269.94
H[m]	Diameter[m]		Illuminance[lx]																																
0.8			6756.75																																
0.8			6748.48																																
1.6			1689.19																																
1.6			1687.12																																
2.4			750.75																																
2.4			749.83																																
3.2			422.30																																
3.2			421.78																																
4.0		270.27																																	
4.0		269.94																																	
Driver	Integrated																																		
IP rating	IP20																																		
Beam angle	23.4°																																		
System lumen out put	1123 lm																																		
System efficacy	90 lm/W																																		
CCT	2700K-6500K																																		
CRI	80																																		
Life time	50000																																		
Brand	ALIGHT																																		
Country of origin	China																																		
Remarks																																			