

# Lumos 800GT-F

## ➤ KDC Kf gs enq sgdc eddk % rst cm

- 2KW Tungsten output
- Flicker Free
- Stable dimming (0%~100%)
- Standard DMX 512 / RDM
- LED lifetime : 50,000 hours

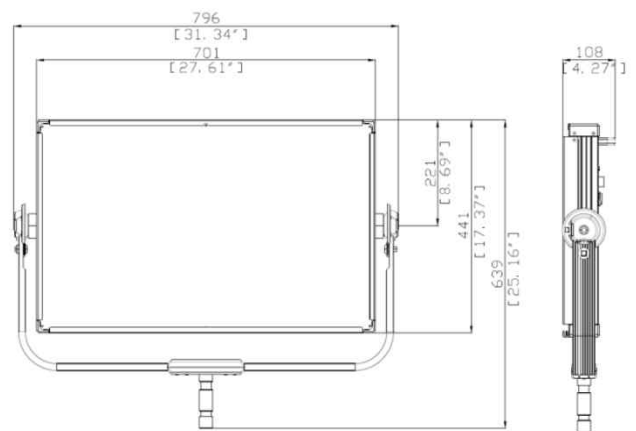


## ➤ Ognsl dsqtb lmrnd `shmnne Kt I nr 7//FS,E

CCT	LED option	4 ft	8 ft	12 ft	16 ft	20 ft	1m	2m	3m	4m	5m
3200K	Without lens (85°)	510.1 fc	127.5 fc	56.7 fc	31.9 fc	20.4 fc	7,700 lux	2,040 lux	910 lux	510 lux	330 lux
	With lens (55°)	804.9 fc	201.2 fc	89.4 fc	50.3 fc	32.2 fc	12,150 lux	3,220 lux	1,430 lux	800 lux	520 lux
5600K	Without lens (85°)	549.9 fc	137.5 fc	61.1 fc	34.4 fc	22.0 fc	8,300 lux	2,200 lux	980 lux	550 lux	350 lux
	With lens (55°)	894.4 fc	223.6 fc	99.4 fc	55.9 fc	35.8 fc	13,500 lux	3,580 lux	1,590 lux	890 lux	570 lux

## ➤ Kt I nr 7//FS,E Rodbbrb`shmr

Power Consumption	270W Nominal / 300W Maximum	
Size	W701 * H441 * L108 (mm) W27.61 * H17.37 * L4.27 (inch)	
Weight	12.7 kg / 28 lb	
Color Temperature	3200 or 5600K	
E Characteristics	AC 90~264V / 47~63Hz	
Input Voltage	36V DC (SMPS)	
Dimming	0~100%	
Control	Manual / DMX 512 / RDM	
Flicker	Flicker free	
Operating Temp.	0°C ~ 45°C	
Accessory	4-leaf barndoor Diffusing filter Honeycomb Grid Pole operated yoke	
Color temperature	3200K	5600K
CCT Tolerance	±150K	±150K
CRI	97 Ra	95 Ra



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## ➤ L ncd

Mode	Function																		
Dimming	<ul style="list-style-type: none"> <li>Stable Dimming (0~100%)</li> <li>Enable to customize the dimming step as each 1% or 4~5%</li> </ul>																		
CCT (MK Type only)	<ul style="list-style-type: none"> <li>3200K~5600K or 2800~6500K (each 100K)</li> </ul> <table border="1"> <thead> <tr> <th colspan="3">CL WBBS Bnmsqku` It d '17/ / } 54/ / J(</th> </tr> <tr> <th>CCT</th> <th>0~100%</th> <th>0~255</th> </tr> </thead> <tbody> <tr> <td>2800K</td> <td>0 %</td> <td>0</td> </tr> <tr> <td>3200K</td> <td>11~13 %</td> <td>28~34</td> </tr> <tr> <td>5600K</td> <td>77~79 %</td> <td>196~202</td> </tr> <tr> <td>6500K</td> <td>100 %</td> <td>255</td> </tr> </tbody> </table>	CL WBBS Bnmsqku` It d '17/ / } 54/ / J(			CCT	0~100%	0~255	2800K	0 %	0	3200K	11~13 %	28~34	5600K	77~79 %	196~202	6500K	100 %	255
CL WBBS Bnmsqku` It d '17/ / } 54/ / J(																			
CCT	0~100%	0~255																	
2800K	0 %	0																	
3200K	11~13 %	28~34																	
5600K	77~79 %	196~202																	
6500K	100 %	255																	
DMX Address	<ul style="list-style-type: none"> <li>Change DMX address (1~512)</li> <li>Standard DMX 512</li> <li>F type DMX mode using 1 channel (Ch.1 – Dimming)</li> <li>MK type DMX mode using 2 Channel (Ch. 1 – Dimming / Ch.2 – CCT)</li> <li>Compatibility with various DMX Controllers</li> <li>Firmware available for most DMX Controllers</li> </ul>																		
LCD Back Light	<ul style="list-style-type: none"> <li>On</li> <li>Off after 10 sec.</li> </ul>																		
RDM State	<ul style="list-style-type: none"> <li>On</li> <li>Off</li> </ul>																		
Dimming curve	<ul style="list-style-type: none"> <li>Customized dimming steps are available</li> <li>3-way Dimming curve select to mode button</li> <li>➤ Linear type : Normal increase of lighting intensity</li> <li>➤ Cube type : Detailed control in Low dimming area (0~50%)</li> <li>➤ Root type : Detailed control in high dimming area (50~100%)</li> </ul> <p style="text-align: center;"><b>Dimming Curve</b></p>																		
Dimming Speed	<ul style="list-style-type: none"> <li>Very fast</li> <li>Fast</li> <li>Medium</li> <li>Slow</li> </ul>																		

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➤ Ognisni določb izredni shemne Kt I nr 7 / FS

L ncdk	Adl mf kd		0l	1l	2l	3l	4l	
Lumos 800GT 270W Nominal 300W Max.	No lens (85°)	Illumination	3200K	7,700 lux	2,040 lux	910 lux	510 lux	330 lux
			5600K	8,300 lux	2,200 lux	980 lux	550 lux	350 lux
		Beam diameter	Width	2.52 m	4.36 m	6.19 m	8.02 m	9.86 m
			Height	2.26 m	4.10 m	5.93 m	7.76 m	9.60 m
	Lens (55°)	Illumination	3200K	12,150 lux	3,220 lux	1,430 lux	800 lux	520 lux
			5600K	13,500 lux	3,580 lux	1,590 lux	890 lux	570 lux
		Beam diameter	Width	1.72 m	2.74 m	3.76 m	4.79 m	5.81 m
			Height	1.47 m	2.51 m	3.60 m	4.60 m	5.63 m