

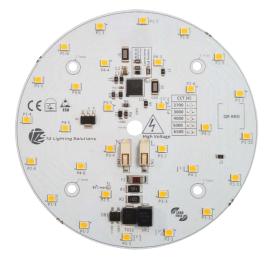
X-MR00107LMxx-2835xx-30-E200-12W

Round Series

www.**tlsteknoloji**.com

X-MR00107LMxx-2835xx-30-E200-12W

PRODUCT PHOTO



SPECIFICATIONS

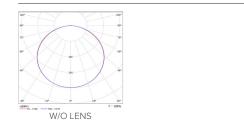
- No need of any AC to DC driver
- Direct plug to 200~240V 50/60 Hz AC supply
- Highly Cost Effective
- Suits wall and ceiling lights
- Provide less weight mechanical structure
- Highest Efficacy (> 120 lm/W)
- Longer Life Span (50.000h)
- Higher Power Factor (> 0.97)
- Low THD <%20
- EMC tested compatible with EN55015
- Withstand High Surge & Burst L-N : 2KV (EN 61000-4-5 Class 3)
- Compatibility of ROHS and CE
- · Microprocessor controlled constant power mode independents of line voltage
- CRI 80 is standart, CRI 70 and CRI 90 are available
- · Easy installation, no need to worry for driver spac

• For your orders please call us: • **90 444 27 33**

APPLICATIONS



PHOTOMETRY





Mxx-2835xx-30-E200-12W

TECHNICAL SPECS			
Rated Voltage	220-240 V AC		
Input Voltage	198-260 V AC		
Frequency	47-63 Hz		
PF	>0,97		
Ambient Temp.	-20 ~+50°C 20-90% RH		
Max. Case Temp.	85 °C		
Beam Angle	120°		
IP Level	IP00		
Dimentions	Ø 107 mm		

PHOTOMETRIC MEASUREMENTS (LM-79-08)				
Module Lumen Output	1488 lm +/-%5			
Module Power	12,5W			
Module Efficiency	> 120lm/W			
CRI	>80			

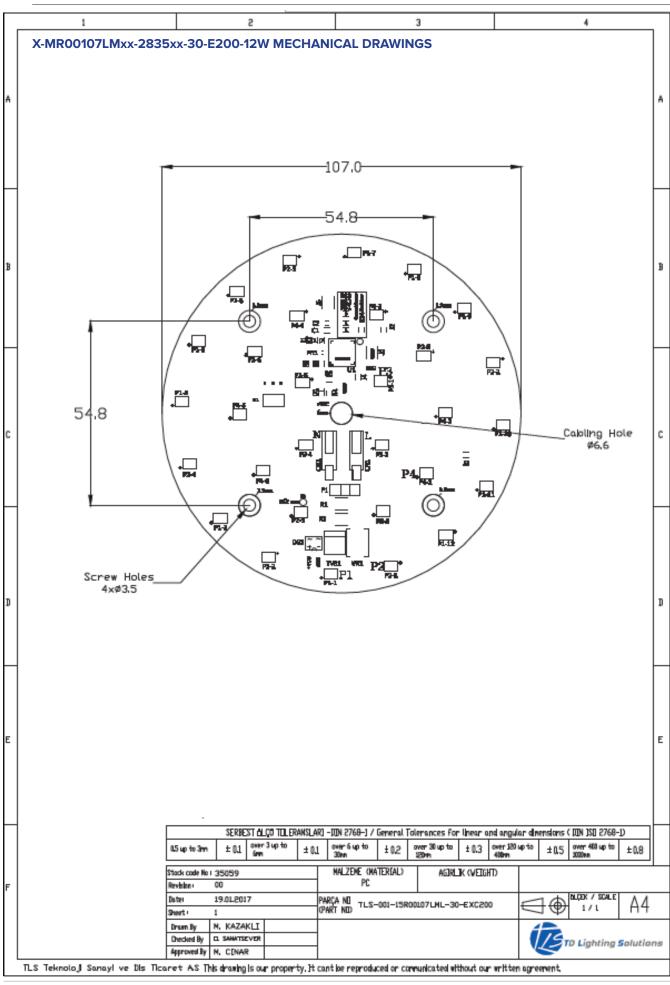
PARAMETER	SYMBOL	UNIT	VALUE
Maximum Input Voltage	Vin	Vac	265V AC
Power Consumption	Р	W	12,5W
Operation Temperature	Topr	°C	- 30 ~ 85
Storage Temperature	Tstg	°C	- 40 ~ 100
ESD Sensivity			2KV

The table below shows how to Module Light Output changes depending on CCT (°K)

Lumen Output Multiplier								
LED	2700°K (CRI 80)	3000°K (CRI 80)	4000°K (CRI 80)	5000°K (CRI 80)	6500°K (CRI 80)			
2835 EC	0,92	0,95	1	1	1			

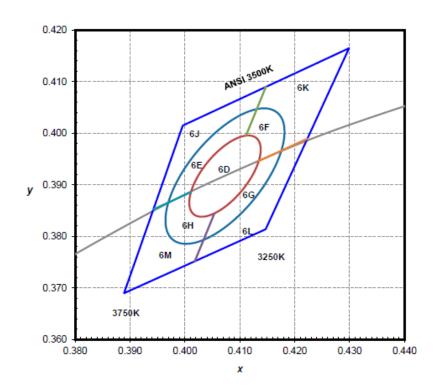


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🕭 TD Lighting Solutions

CCT AND BINNING INFORMATION





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