

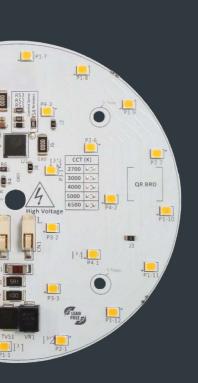




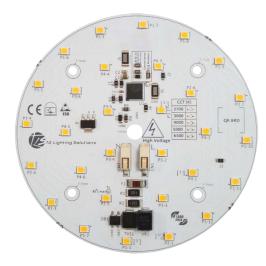
Round Series

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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 space



APPLICATIONS



PHOTOMETRY





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

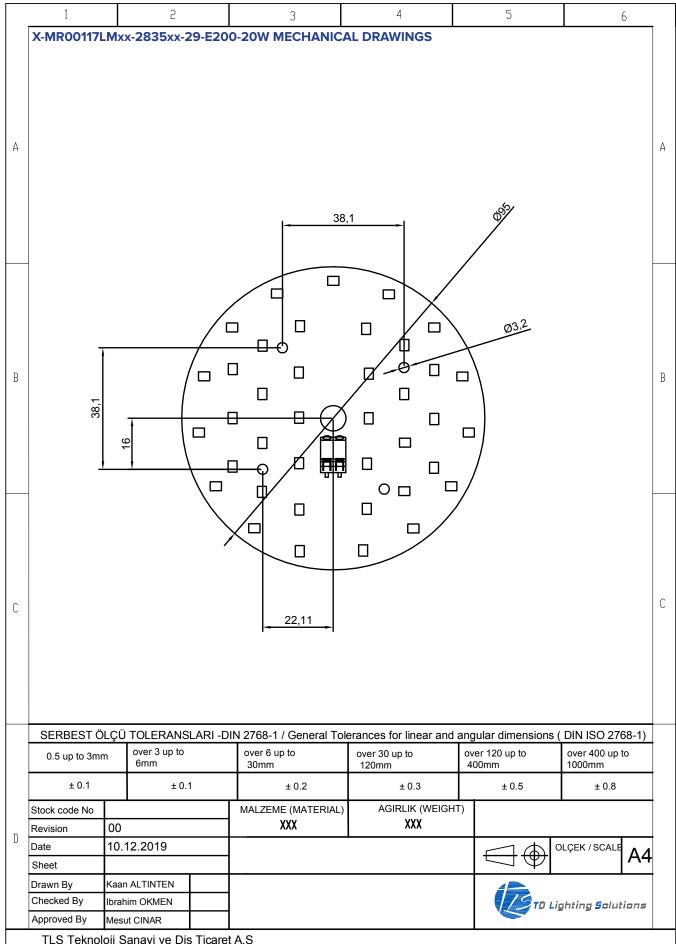
PHOTOMETRIC MEASUREMENTS (LM-79-08)					
Module Lumen Output 2400 lm +/-%5					
Module Power	20 W				
Module Efficiency	> 120lm/W				
CRI	>80				

ABSOLUTE MAXIMUM RATING Ta=25 °C							
PARAMETER	SYMBOL	UNIT	VALUE				
Maximum Input Voltage	Vin	Vac	265V AC				
Power Consumption	Р	W	20 W				
Operation Temperature	Topr	°C	- 30 ~ 85				

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		

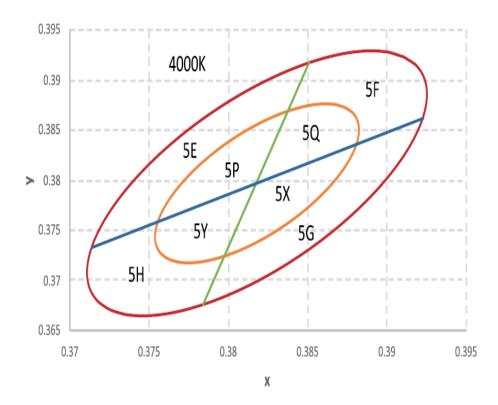
X-MR00117LMxx-2835xx-29-E200-20W



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CCT AND BINNING INFORMATION



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X-MR00117LMxx-2835xx-29-E200-20W

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CONTACT

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