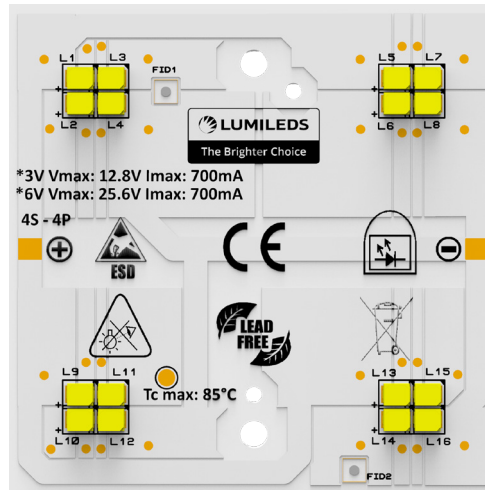


PRODUCT PHOTO



SPECIFICATIONS

- Default driving method is constant current input
- CCT Range from 2000°K up to 6500°K
- Luminous flux range from 1396 lm to 2354 lm
- Efficacy of the module up to 159 lm/W
- CRI 80 is standart, CRI 70 and CRI 90 are available
- Outstanding system color tolerance MacAdam 3 over the full operating area
- Simple installation (e.g. screw)
- Long life-time > 60,000 hours
- 5 years guarantee at specified conditions



For your orders please call us:

+90 444 27 33

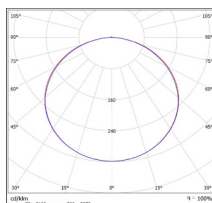
APPLICATIONS



Retail Lighting

Indoor

PHOTOMETRY

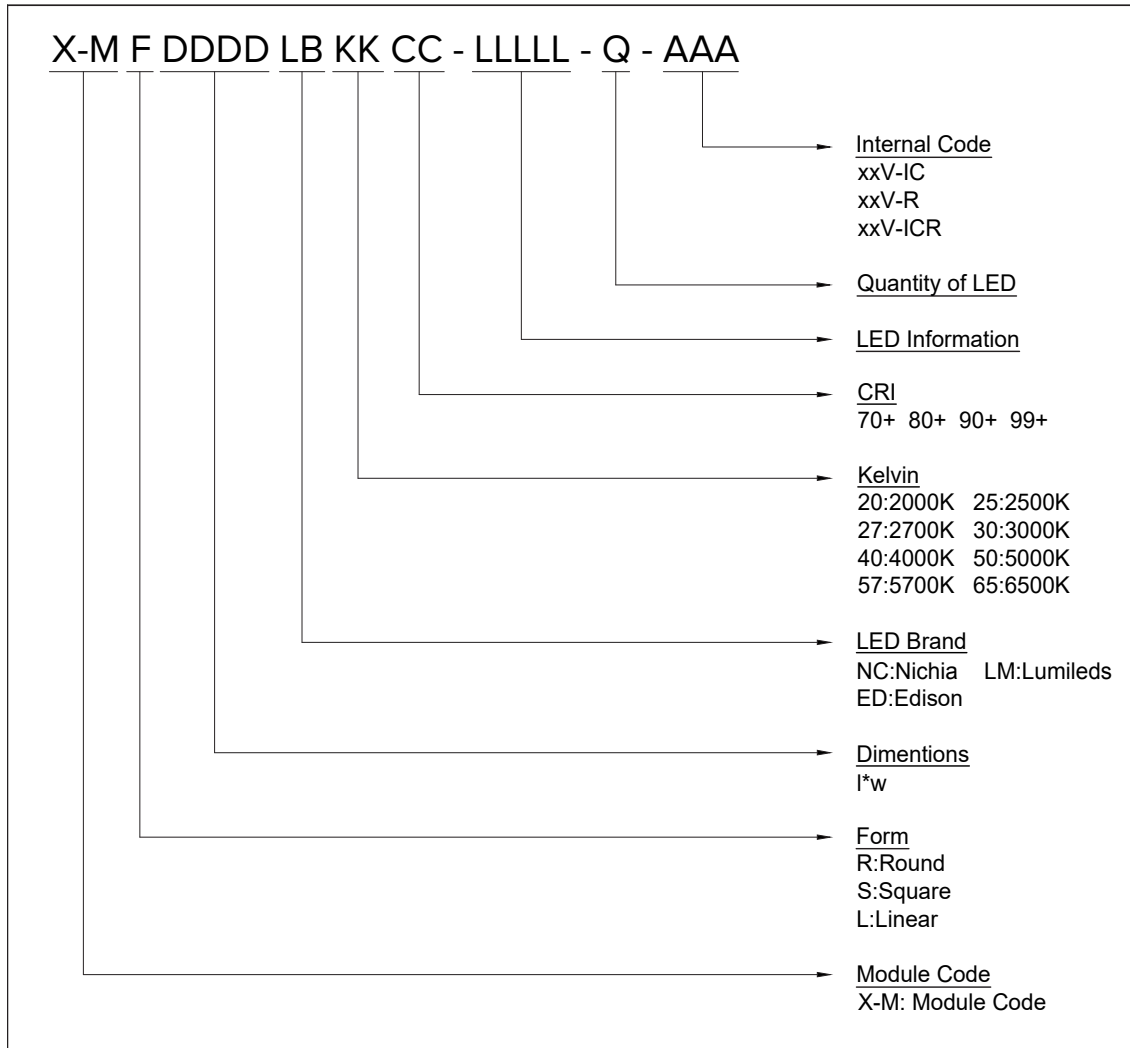


W/O LENS

TECHNICAL DATA

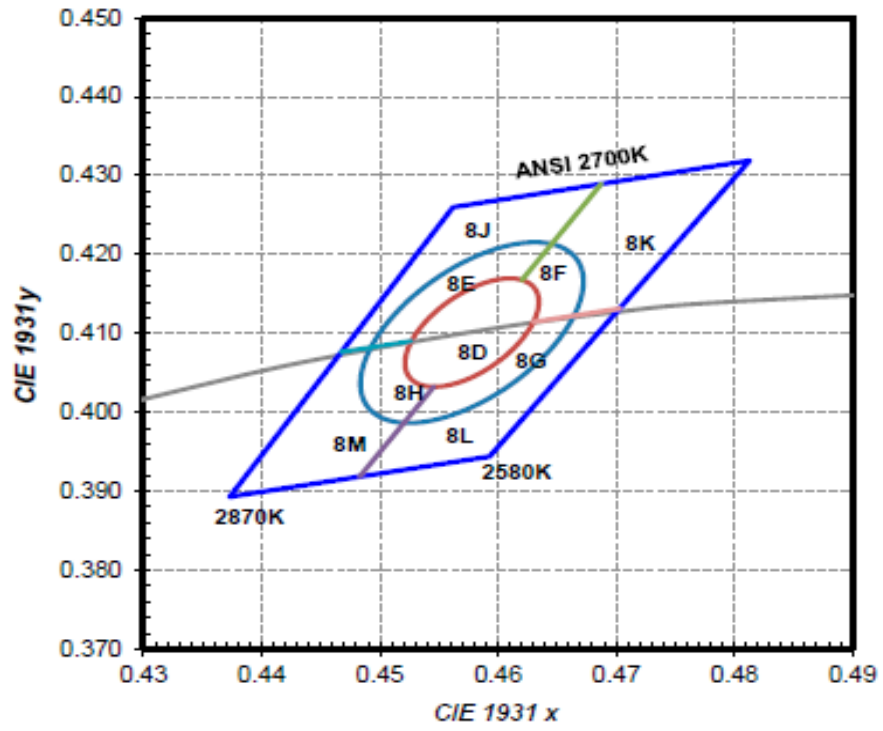
Beam Angle	120°
Ambient temperature range	-25° ~ +55°C
Tc max	85°C
Max. DC forward current	500 mA
Typical voltage of LED Module at max current	40 V
Insulation test voltage	2kV
ESD classification	Class 1
Risk group (EN 62471:2008)	1
Type of protection	IP00

ORDERING INFORMATION



1	2	3	4	5	6	
X-MS6262LM-4080-2835EC-16 MECHANICAL DRAWINGS						
A					A	
B					B	
C					C	
SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)						
0.5 up to 3mm		over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1		± 0.1	± 0.2	± 0.3	± 0.5	± 0.8
Stock code No			MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00		XXX	XXX		
Date	30.12.2020		X-MS6262LM-4080-2835EC-16			OLÇEK / SCALE
Sheet						
Drawn By	Kaan ALTINTEN					
Checked By	Ibrahim OKMEN					
Approved By	Utku OZTURK					
TLS Teknoloji Sanayi ve Dis Ticaret A.S This drawing is our property. It cant be reproduced or communicated without our written agreement.						

CCT AND BINNING INFORMATION



LIFE TIME

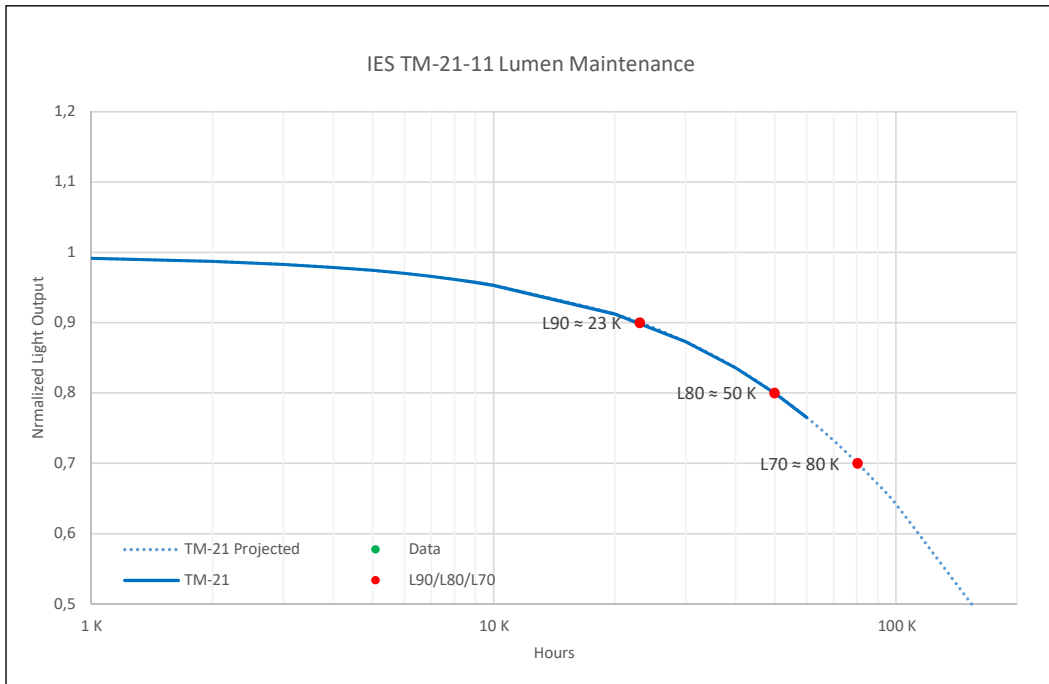
MODEL NUMBER: 2835RA



TM-21-11 Report

Manufacturer	Lumileds
Model	2835RA
Test Report applies to the following part number	L128-4080RA3500xxx
Drive current for each LED package/array/module (mA)	150
In-situ case temperature (Tc, °C)	85

Part Number Tested	L128-3080RA3500Q1
Sample size	25
Number of failures	0
DUT drive current used in the test (mA)	150
Test duration (hours)	9000
Test duration used for projection (hour to hour)	4000-9000
Tested case temperature (°C)	85
α	4,3890E-06
B	9,9600E-01
Calculated L70(10k) (hours)	80352
Reported L70(10k) (hours)	> 54000



Lumileds 2835RA TM-21-11 Report generated on 28 gen 2019 by andrea.banfi@lumileds.com

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