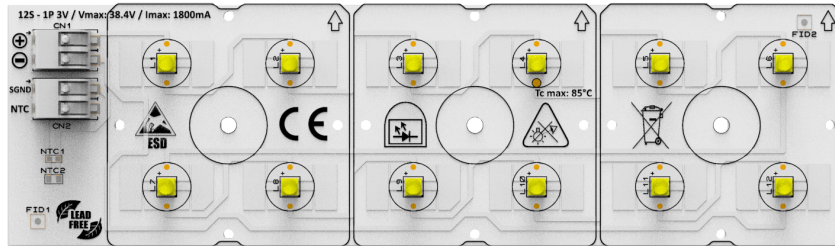


PRODUCT PHOTO



SPECIFICATIONS

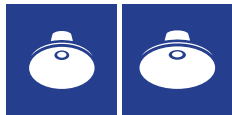
- Default driving method is constant current input
- CCT Range from 2700K up to 6500K
- This module can be used as 12 series.
- Luminous flux range from 1875 lm to 7094 lm
- Efficacy of the module up to 180 lm/W
- CRI 80 is standard. CRI 70 and CRI 90 is available.
- Outstanding system color tolerance 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:

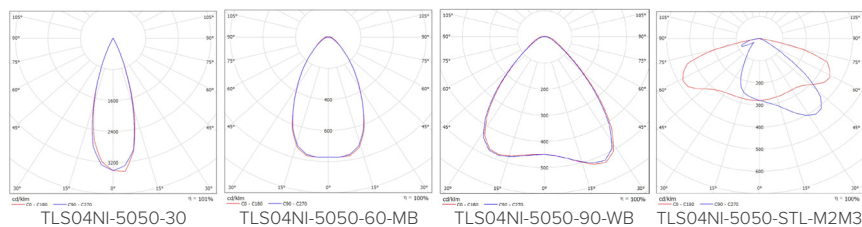
+90 444 27 33

APPLICATIONS



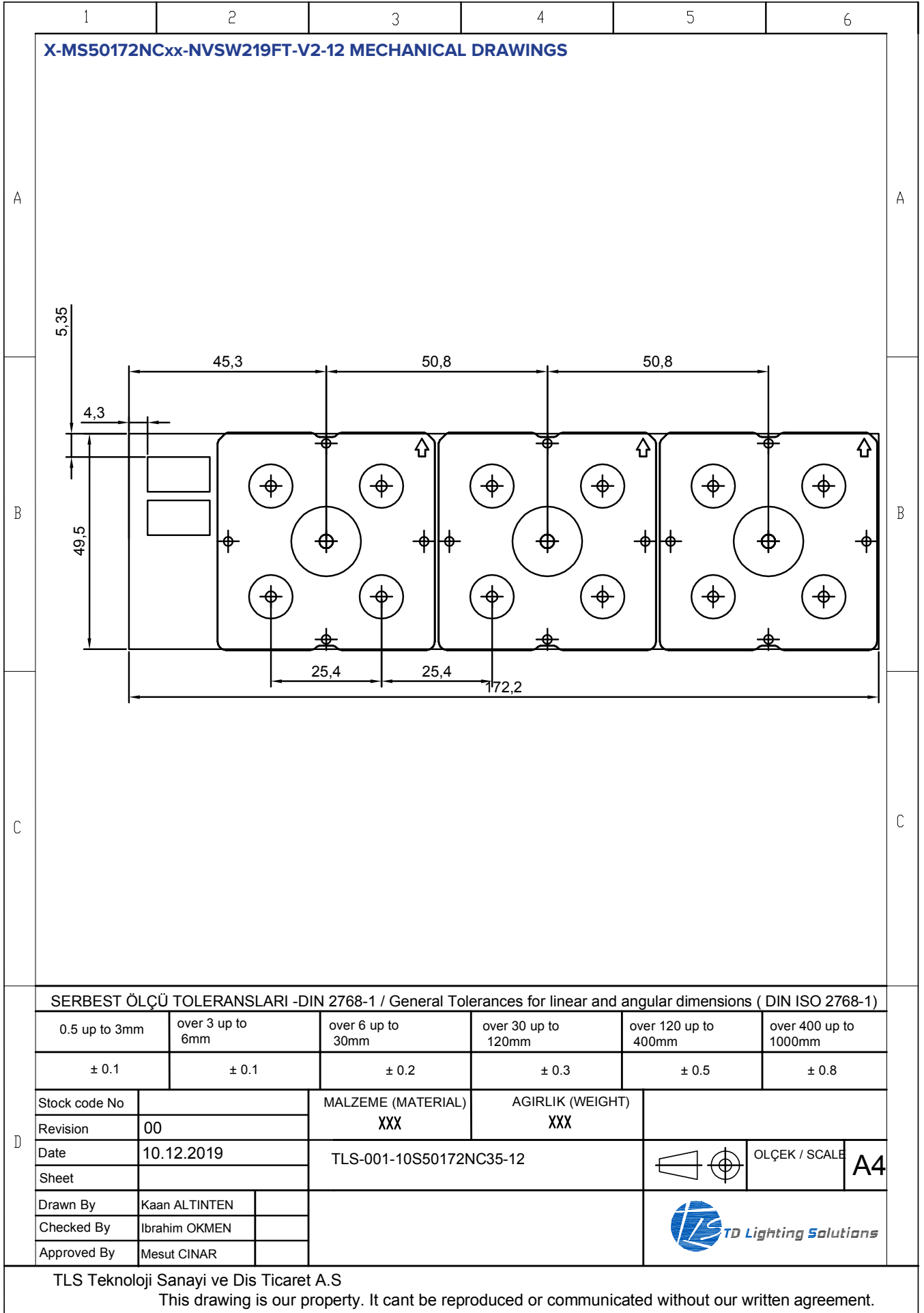
High Bay Lighting Very High Bay
Lighting

PHOTOMETRY



DRIVING CURRENT VS LUMEN OUTPUT SPECIFICATION

Common Characteristic [Tj : 85°C] ;			
Module Code	X-MS50172NCxx-NVSW219FT-V2		
PCB Material	ALU	Electrical Connection	
Operating Temperature (°C)	-40 ~ +100	Parallel	1
Storage Temperature (°C)	-40 ~ +55	Series	12
Thermal Conductivity (W/m-K)	1>	LED Quantity	12
LED NVSW219FT-V2_R70			
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	70+		
Module Operating Voltage (V)	32,5	33,5	35,6
Module Operating Current (mA)	350	700	1400
Branch Operating Current (mA)	350	700	1400
Module Power (W)	11,26	23,45	49,83
Module Light Output (lm)	2.075	3.939	7.090
Module Efficiency (lm/W)	184	167	142
LED NVSW219GL_R70			
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	70+		
Module Operating Voltage (V)	32,3	34,2	35,6
Module Operating Current (mA)	350	700	1400
Branch Operating Current (mA)	350	700	1400
Module Power (W)	11,31	23,92	51,9
Module Light Output (lm)	2.282	4.337	7.975
Module Efficiency (lm/W)	202	181	154



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