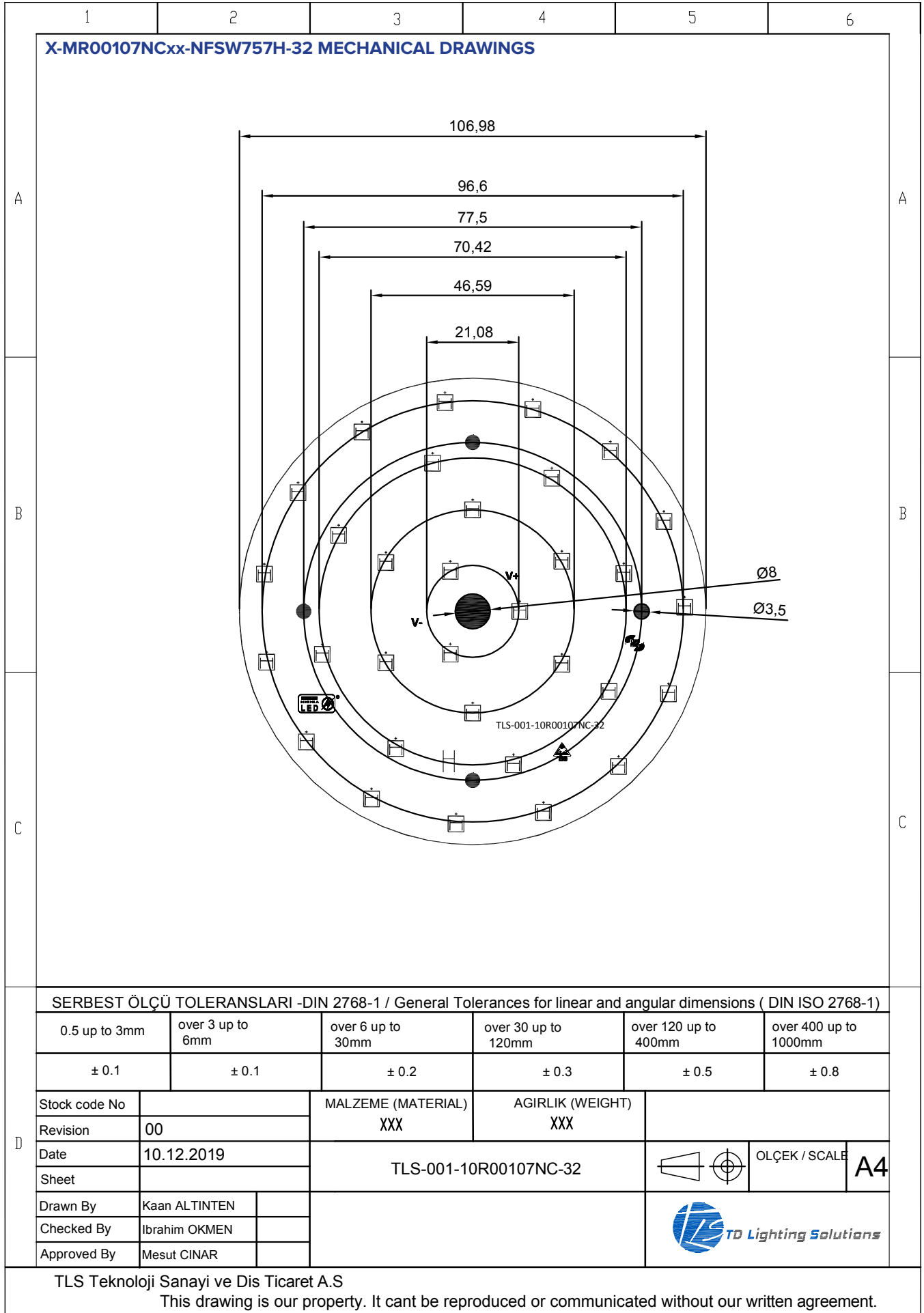


DRIVING CURRENT VS LUMEN OUTPUT SPECIFICATION

Common Characteristic [@Tj : 85°C] ;			
Module Code	X-MR00107NCxx-NFSW757H-32		
PCB Material	ALU	Electrical Connection	
Operating Temperature (°C)	-40 ~ +85	Parallel	4
Storage Temperature (°C)	-40 ~ +55	Series	8
Thermal Conductivity (W/m-K)	1>	LED Quantity	32
LED NFSW757H_R8000			
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	21,60	22,40	23,20
Module Operating Current (mA)	350	500	700
Branch Operating Current (mA)	88	125	175
Module Power (W)	7,56	11,20	16,24
Module Light Output (lm)	1.368	1.971	2.631
Module Efficiency (lm/W)	181	176	162
LED NF2W757H-F1_R8000			
Correlated Color Temperature (CCT)	4000K		
Color Rendering Index (CRI)	80+		
Module Operating Voltage (V)	21,76	22,40	23,20
Module Operating Current (mA)	350	500	700
Branch Operating Current (mA)	88	125	175
Module Power (W)	7,62	11,20	16,24
Module Light Output (lm)	1.485	2.128	2.923
Module Efficiency (lm/W)	195	190	180

Lumen Output Multiplier					
LED	2700°K (CRI 80)	3000°K (CRI 80)	4000°K (CRI 80)	5000°K (CRI 80)	6500°K (CRI 80)
NFSW757H_R8000	0,875	0,916	1	1	1
NF2W757H-F1_R8000	0,67	0,75	0,82	0,82	0,82



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