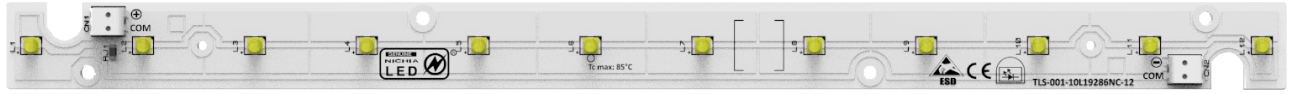


PRODUCT PHOTO



SPECIFICATIONS

- Default driving method is constant current input
- CCT Range from 2000°K up to 6500°K
- Luminous flux range from 3900 lm to 6623 lm
- Efficacy of the module up to 165 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:

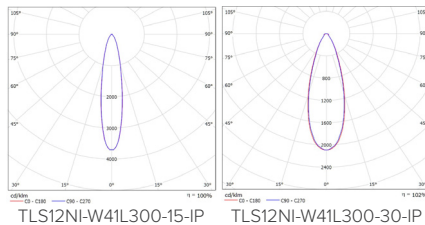
+90 444 27 33

APPLICATIONS



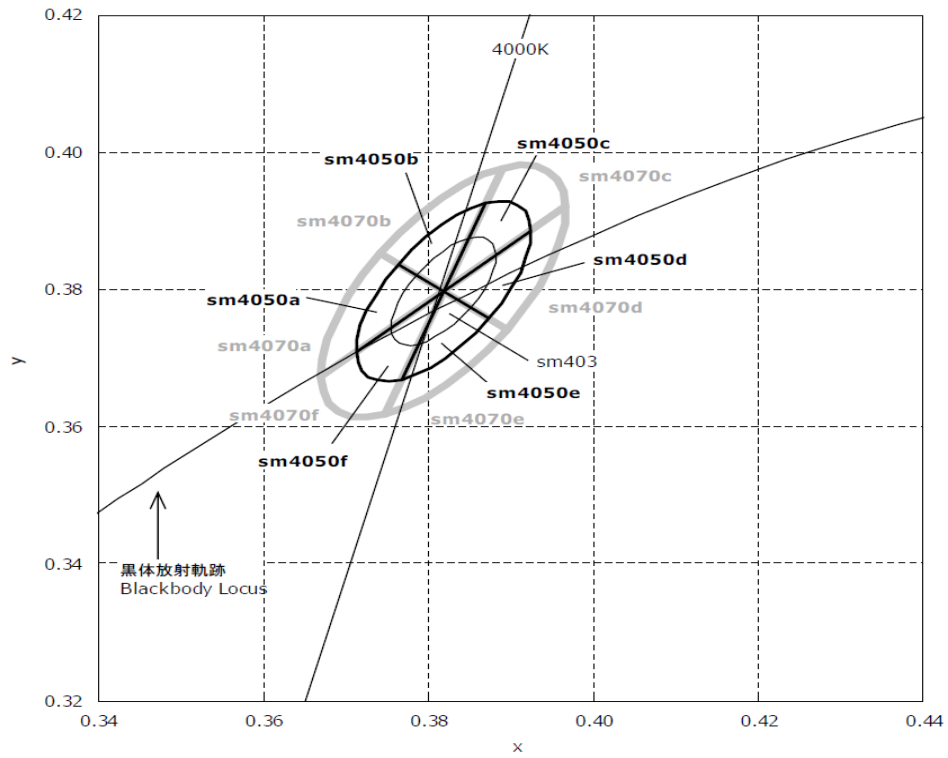
High Bay Lighting Flood Lighting

PHOTOMETRY



1	2	3	4	5	6
X-ML19286NCxx-NVSW319B-12 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	XXX		XXX		
Date	10.12.2019		TLS-001-10L19286NC-12		OLÇEK / SCALE
Sheet					
Drawn By	Kaan ALTINTEN				
Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				
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: NVSW319B

Test Summary:

Data Set	Case Temperature [°C]	Ambient Temperature [°C]	Drive Current [mA]	Lumen Maintenance at 10K hours [%]	Chromaticity Shift ($\Delta u'v'$) at 10K hours	TM-21 Projection L70(10K) [hours]	TM-21 Projection L80(10K) [hours]	TM-21 Projection L90(10K) [hours]
1	55	> 50	1050	98.5	0.0006	> 60000	> 60000	> 60000
2	55	> 50	1200	98.5	0.0007	> 60000	> 60000	> 60000
3	55	> 50	1500	98.2	0.0008	> 60000	> 60000	55500
4	85	> 80	1050	98.2	0.0008	> 60000	> 60000	> 60000
5	85	> 80	1200	98.0	0.0010	> 60000	> 60000	> 60000
6	85	> 80	1500	97.4	0.0014	> 60000	> 60000	45800
7	105	> 100	1050	97.6	0.0014	> 60000	> 60000	56600
8	105	> 100	1200	97.2	0.0016	> 60000	> 60000	44600
9	105	> 100	1500	88.2	0.0022	22800	15900	9870

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CONTACT

TLS Teknoloji Sistemleri San ve Dış Tic AŞ

Akçaburgaz Mahallesi 3080. Sokak No:5 Esenyurt / İstanbul / TURKEY

info@tsteknoloji.com
+90 444 27 33