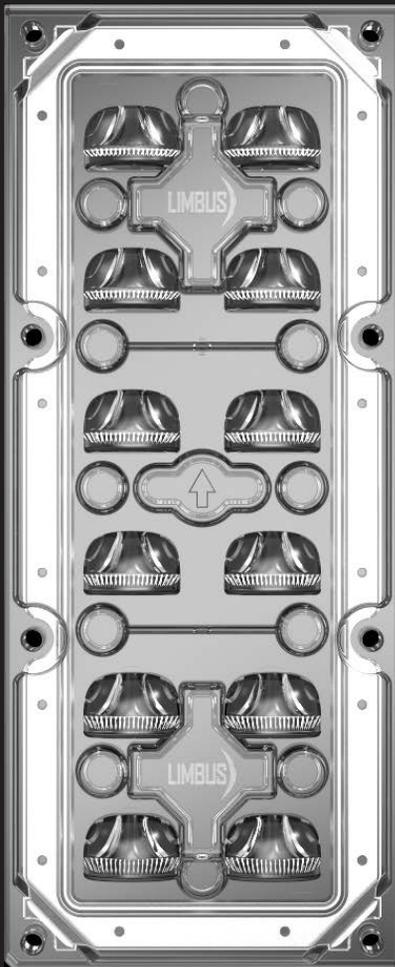


LIMBUS

CONTROL YOUR LIGHT

BY  TD Lighting Solutions



TLS12NI-W71L173-STL-V-M2/M3-IP

- NICHIA NVSW219D
- NICHIA NVSW319A
- LUMILEDS LUXEON 5050

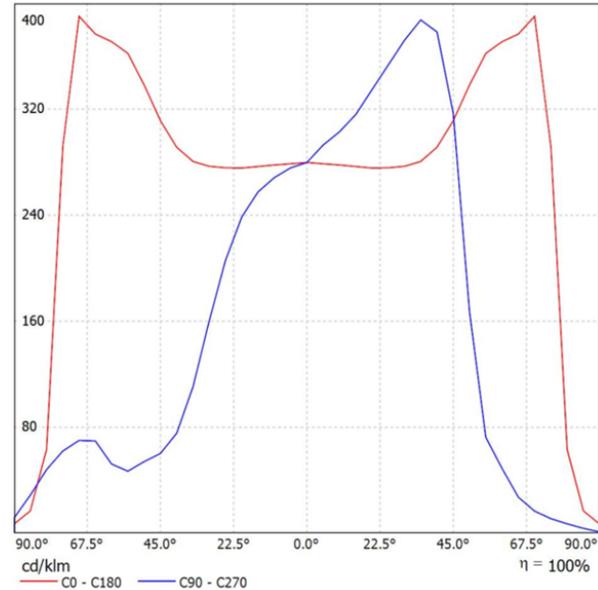
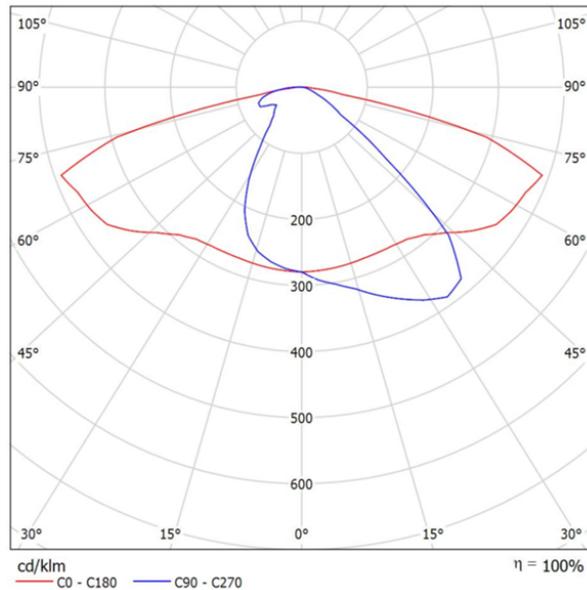
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS12NI-W71L173-STL-V-M2/M3-IP
Description	Street Lighting
Degree (FWHM)	ASYM-75x154°
Efficiency	91%
Type	12 in 1
Size (mm) W x L x H	71 x 173 x 8.14
Material / Operating Temp.	PC / -40° C ~ + 135° C max
Fastening	Screw, Pin
Box Size (mm) WxLxH	505x330x255
Box Quantity	150pcs
Box Weight (g)	10350
Rohs Complaint	Yes
Storage Temperature	0° C ~ 40° C max
Compatible LED MODULE	X-ML45146NCxx-NVSW219D-12

PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C, humidity is 30%~95%.
- Optic Lens has the function to change the ray of light, it is made of optical material, the effect shall be influenced once pollute.
- Please do not open the packing before use it, to avoid the dust pollution.
- Protect the product from the sun and other ultraviolet ray, as these will lead to aging, change color, crack, etc.
- Please ware gloves once install the lens, avoid to abrasion the lens surface.
- Forbid to use acidic or alkaline solution touch the product, avoid to generate the chemical reactions.

TLS12NI-W71L173-STL-V-M2/M3-IP

with NICHIA NVSW319A

LED OPTIC DATASHEET

www.limbus.com.tr
444 27 33

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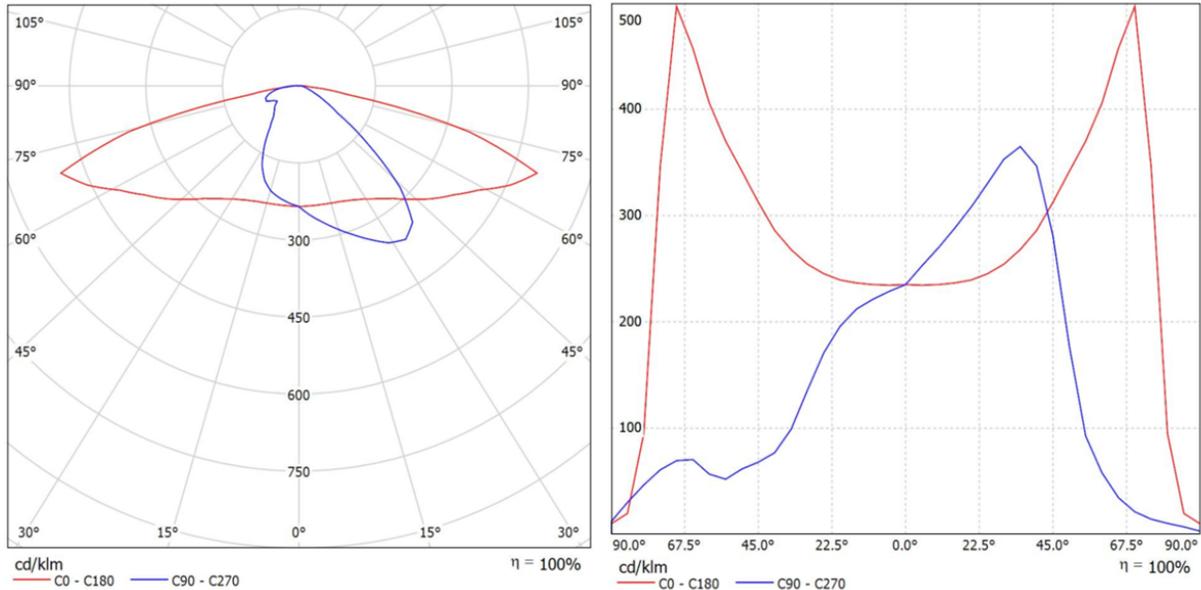
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS12NI-W71L173-STL-V-M2/M3-IP
Description	Street Lighting
Degree (FWHM)	ASYM-72x153°
Efficiency	91%
Type	12 in 1
Size (mm) W x L x H	71 x 173 x 8.14
Material / Operating Temp.	PC / -40° C ~ +135° C max
Fastening	Screw, Pin
Box Size (mm) WxLxH	505x330x255
Box Quantity	150pcs
Box Weight (g)	10350
Rohs Complaint	Yes
Storage Temperature	0° C ~ 40° C max
Compatible LED MODULE	X-ML45146NCxx-NVSW319A-12

PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

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TLS12NI-W71L173-STL-V-M2/M3-IP

with LUMILEDS LUXEON 5050
LED OPTIC DATASHEET

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CONTROL YOUR LIGHT

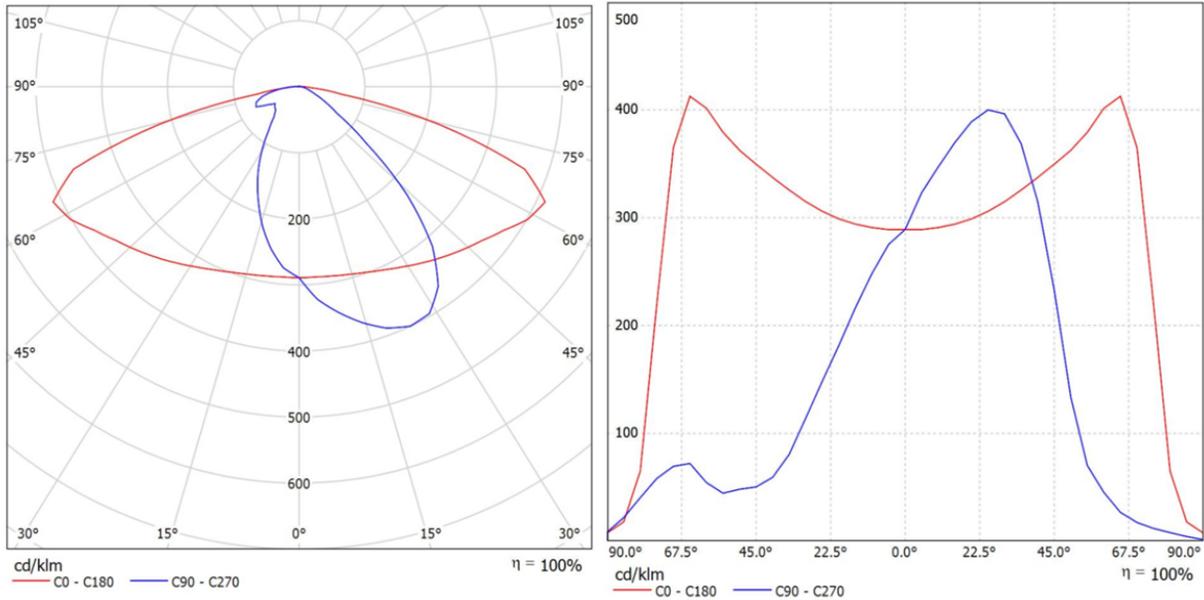
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS12NI-W71L173-STL-V-M2/M3-IP
Description	Street Lighting
Degree (FWHM)	ASYM-64x150°
Efficiency	91%
Type	12 in 1
Size (mm) W x L x H	71 x 173 x 8.14
Material / Operating Temp.	PC / -40° C ~ +135° C max
Fastening	Screw, Pin
Box Size (mm) WxLxH	505x330x255
Box Quantity	150pcs
Box Weight (g)	10350
Rohs Complaint	Yes
Storage Temperature	0° C ~ 40° C max
Compatible LED MODULE	X-ML45146LM-5070-5050-12

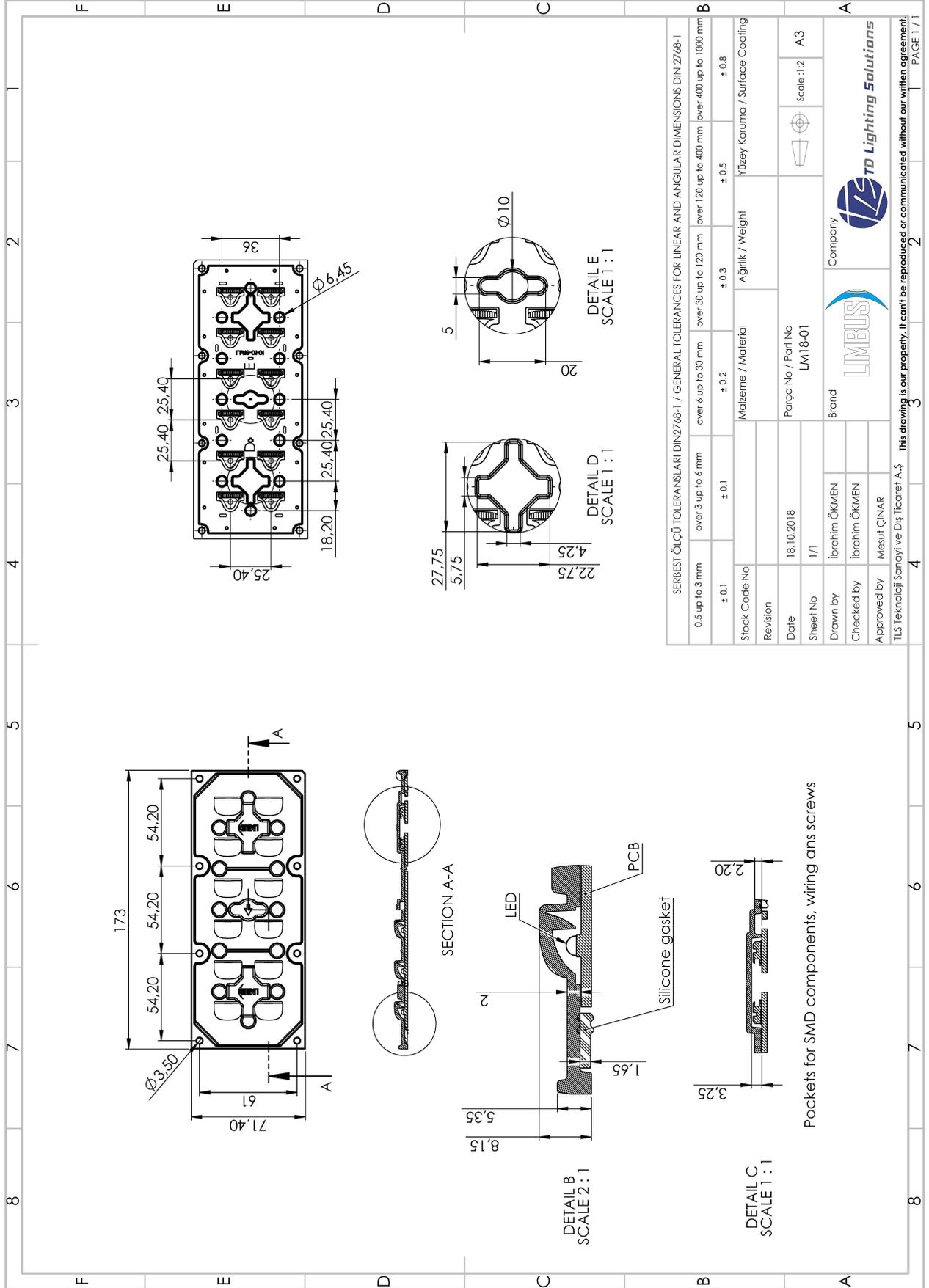
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

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- Forbid to use acidic or alkaline solution touch the product, avoid to generate the chemical reactions.

MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI DIN2768-1 / GENERAL TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS DIN 2768-1	
0.5 up to 3 mm	± 0.1
over 3 up to 6 mm	± 0.1
over 6 up to 30 mm	± 0.2
over 30 up to 120 mm	± 0.3
over 120 up to 400 mm	± 0.5
over 400 up to 1000 mm	± 0.8

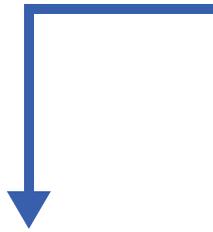
Stock Code No	Material	Ağırlık / Weight	Yüzey Koruma / Surface Coating
Revision			
Date	18.10.2018	Parça No / Part No	
Sheet No	1/1	LM18-01	
Drawn by	İbrahim ÖKMEN	Brand	
Checked by	İbrahim ÖKMEN		
Approved by	Mesut ÇINAR		

Company	
Scale: 1:2	A3

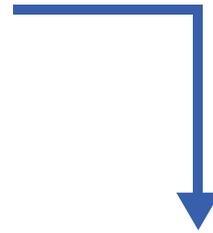
TLS Teknoloji Sarayı ve Diğ. Ticaret A.Ş. This drawing is our property. It can't be reproduced or communicated without our written agreement. PAGE 1 / 1

PACKAGING

Item	Quantity	Total Parts	Size (L*W*H*)	G.W
Tray	10 pcs per Tray	10 pcs	43*37*1.5 cm	0.62 Kg
Outer Box	19 Trays per Outer Box	190 pcs	44*39*22 cm	12.85 Kg



- 19 Trays / 10 Optics each



- 19 Trays / Outer Box

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