

# LIMBUS

CONTROL YOUR LIGHT



BY  *TD Lighting Solutions*

## TLS33NI-W61L286-90-WB

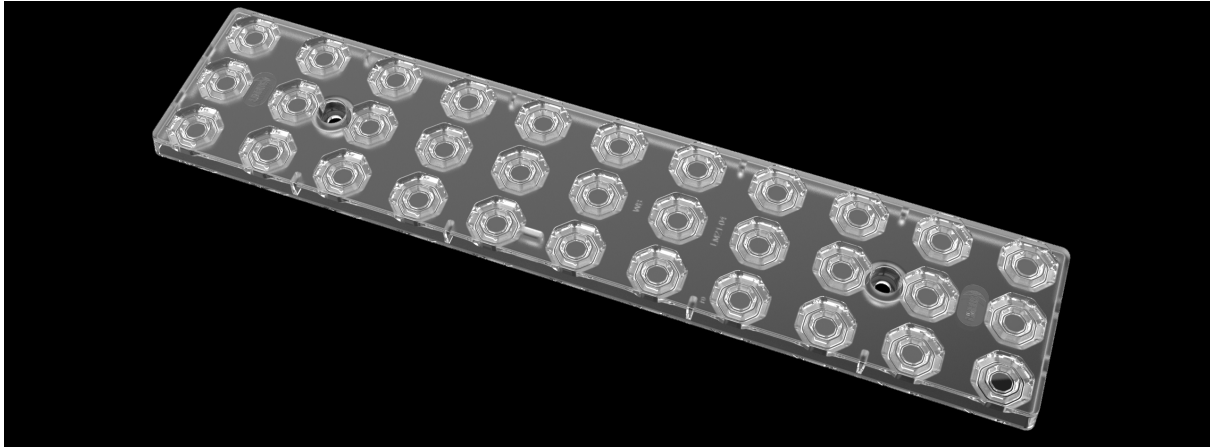
- NICHIA NVSW219F
- NICHIA NF2W757GR-V3
- LUMILEDS LUXEON 3030 2D

**TLS33NI-W61L286-90-WB**  
**with NICHIA NVSW219F**  
 LED OPTIC DATASHEET

www.limbus.com.tr  
 444 27 33

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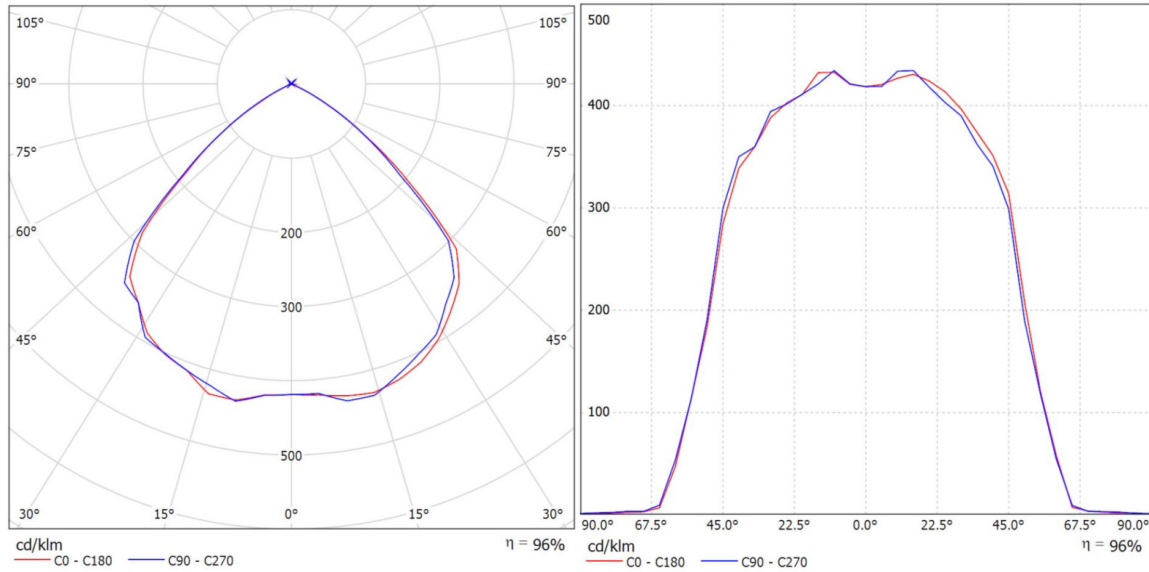
PRODUCT PICTURE



GENERAL SPECIFICATIONS

<b>Product Code</b>	TLS33NI-W61L286-90-WB
<b>Description</b>	Highbay Lighting
<b>Degree (FWHM)</b>	101
<b>Efficiency</b>	92%
<b>Type</b>	3x11
<b>Size (mm) WxLxH</b>	60x286x8.3 mm
<b>Material / Operating Temp.</b>	PMMA / -40 ° C ~ + 90 ° C max
<b>Fastening</b>	Screw
<b>Box Size (mm) W x L x H</b>	
<b>Box Quantity</b>	pcs
<b>Box Weight (g)</b>	
<b>Rohs Complaint</b>	Yes
<b>Storage Temperature</b>	0 ° C ~ 40 ° C max

PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

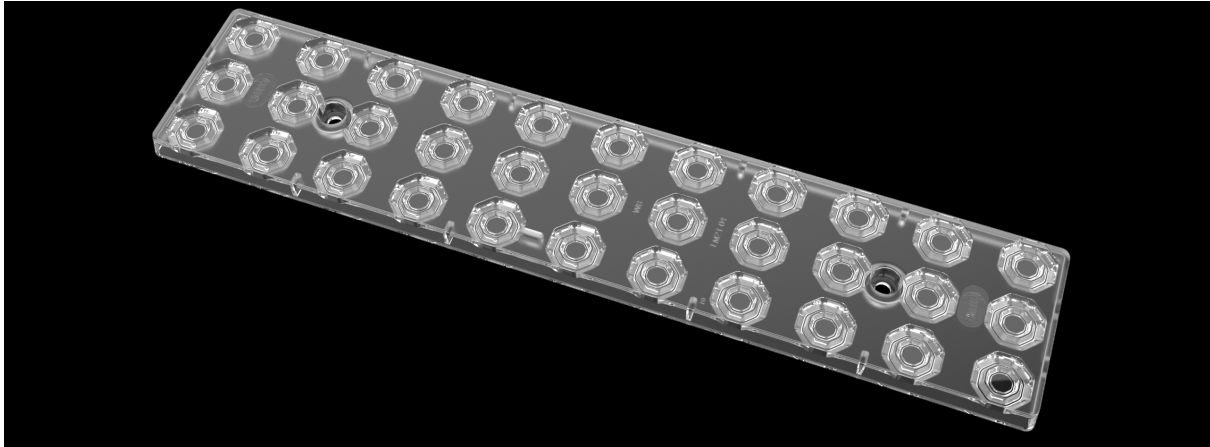
- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C,humidity is 30%~95%.
- Optic Lens has the function to change the ray of light, 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.

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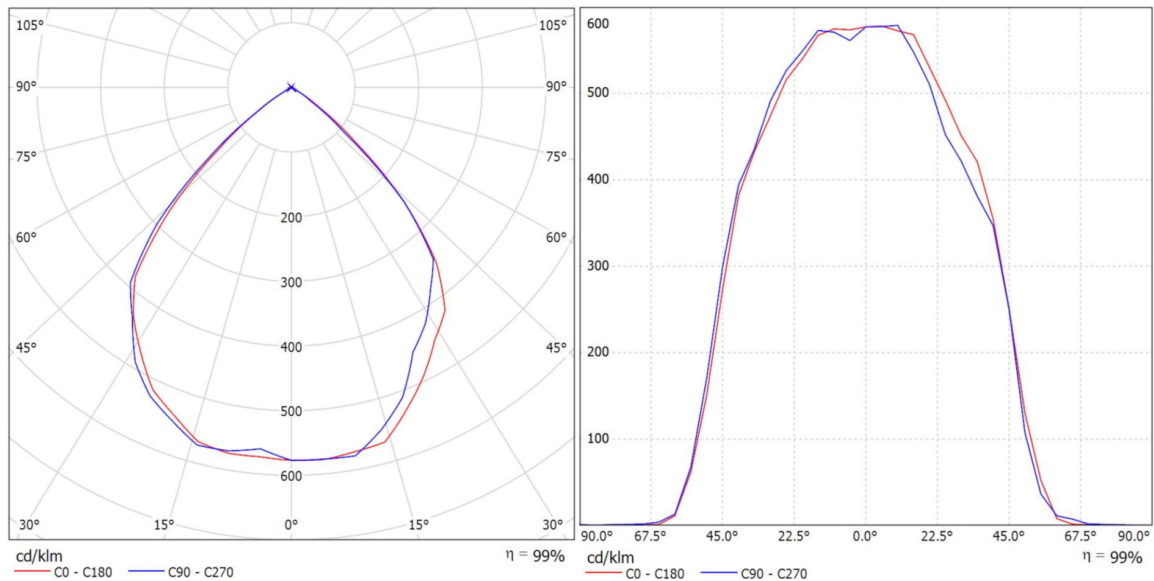
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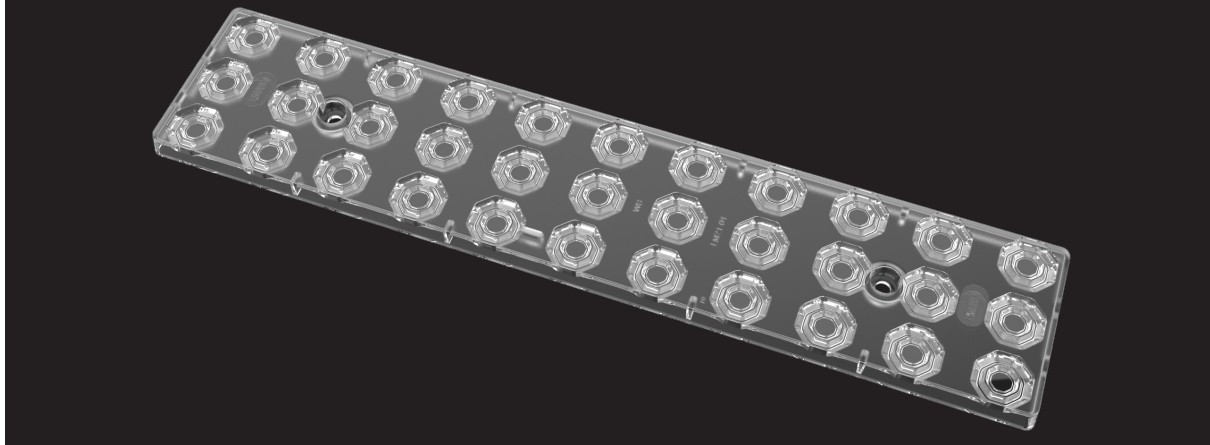
PHOTOMETRIC SPECIFICATIONS



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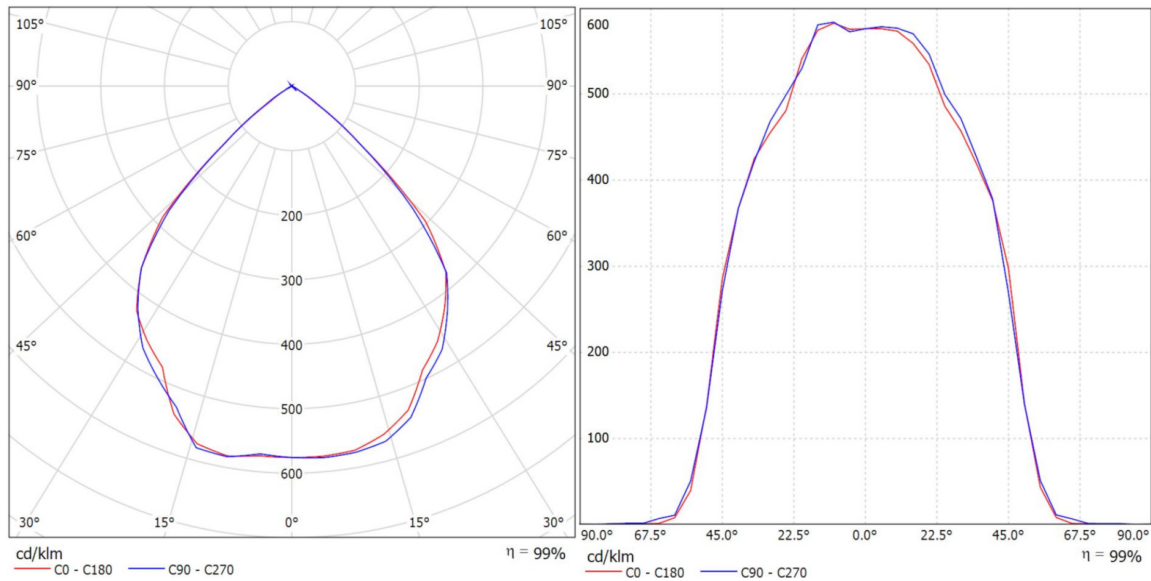
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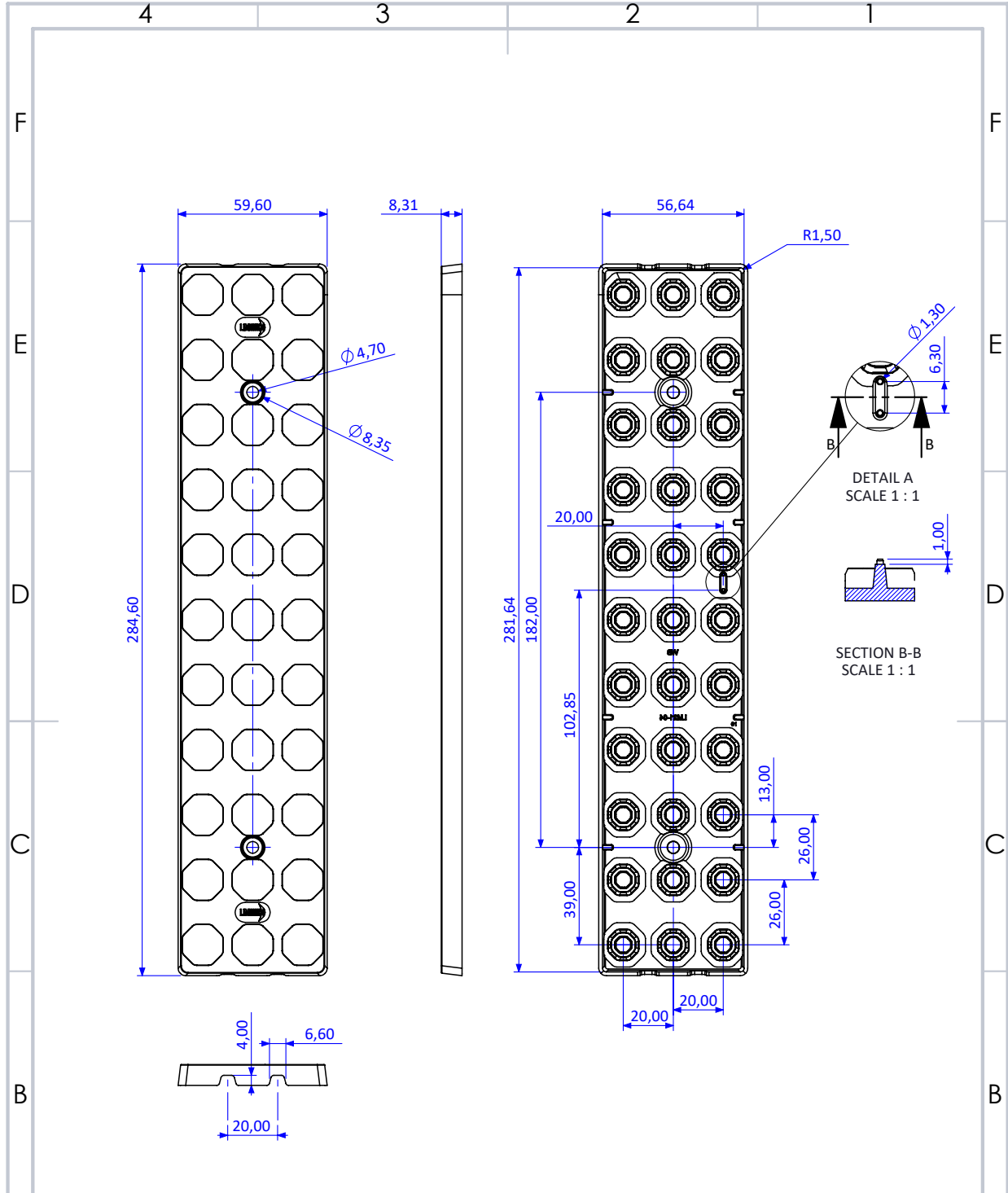
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MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI DIN2768-1 / GENERAL TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS DIN 2768-1

		0.5 up to 3 mm	over 3 up to 6 mm	over 6 up to 30 mm	over 30 up to 120 mm	over 120 up to 400 mm	over 400 up to 1000 mm
		± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8
Stock Code No	--	MALZEME / MATERIAL		AĞIRLIK / WEIGHT		YÜZEY KORUMA / SURFACE COATING	
Revision		PMMA		73.02 g			
Date	17.05.2022	PARÇA NO / PART NO		LM21-04-WB		SCALE:1:5 A4	
Sheet No	1/1	BRAND		LIMBUS		TD Lighting Solutions	
Drawn by	İBRAHİM ÖKMEN						
Checked by	İBRAHİM ÖKMEN						
Approved by	--						

TLS Teknoloji Sanayi ve Dış Ticaret A.Ş.

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## CONTACT

### **TLS Teknoloji Sistemleri San ve Dış Tic AŞ**

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