

**LIMBUS**  
CONTROL YOUR LIGHT



BY  *TD Lighting Solutions*

## **TLS33NI-W61L286-30-NB**

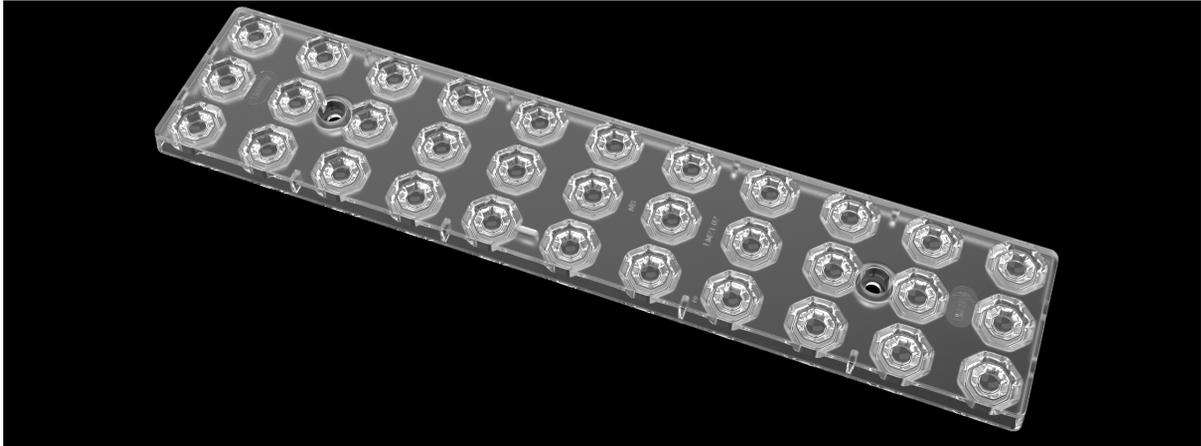
- NICHIA NVSW219F
- NICHIA NF2W757GR-V3
- LUMILEDS LUXEON 3030 2D

**TLS33NI-W61L286-30-NB**  
**with NICHIA NVSW219F**  
 LED OPTIC DATASHEET

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 444 27 33

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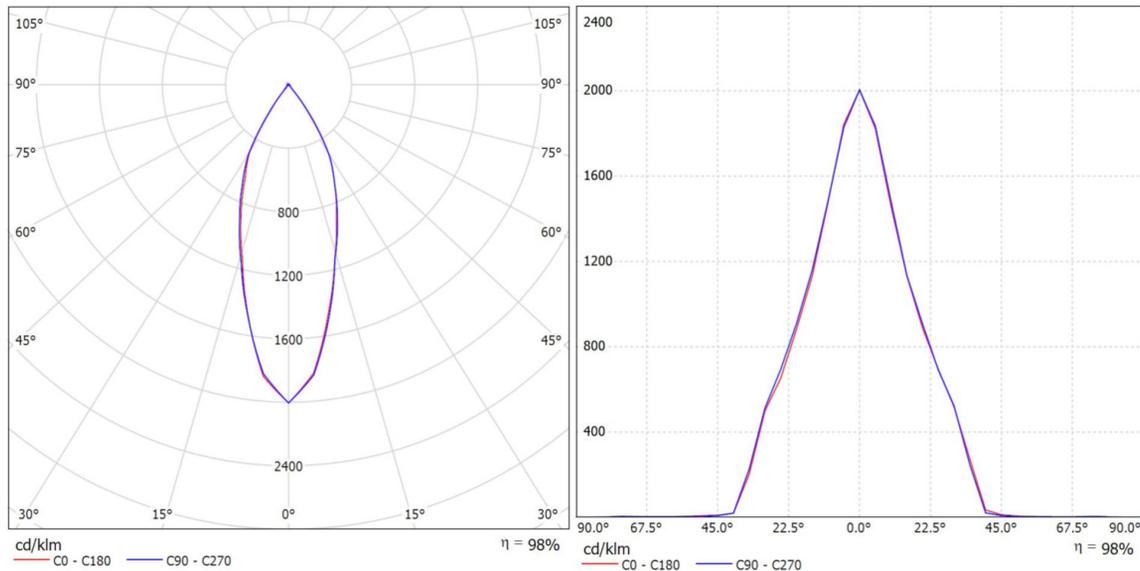
PRODUCT PICTURE



GENERAL SPECIFICATIONS

<b>Product Code</b>	TLS33NI-W61L286-30-NB
<b>Description</b>	Highbay Lighting
<b>Degree (FWHM)</b>	35
<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

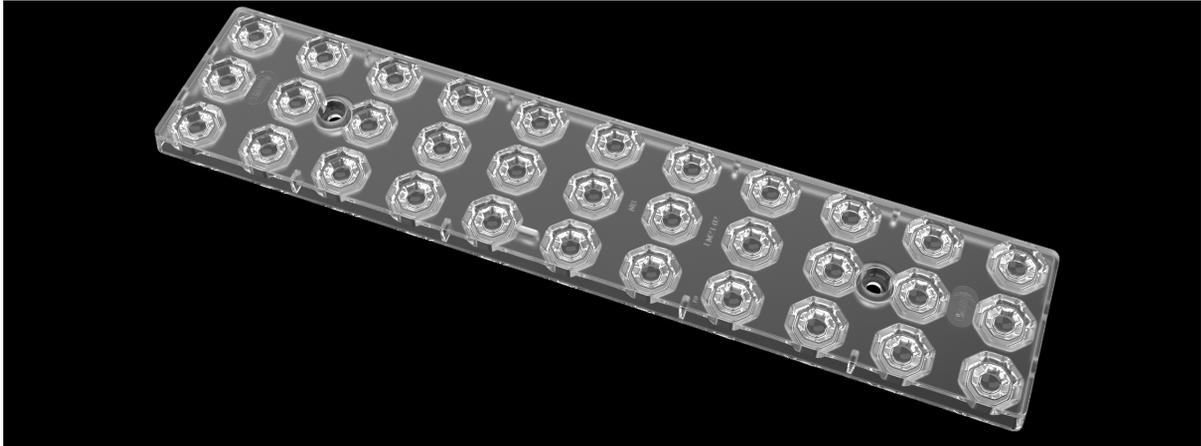
- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C, humidity is 30%~95%.
- Optic Lens has the function to change the ray of light,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

**TLS33NI-W61L286-30-NB**  
**with NICHIA NF2W757GR-V3**  
 LED OPTIC DATASHEET

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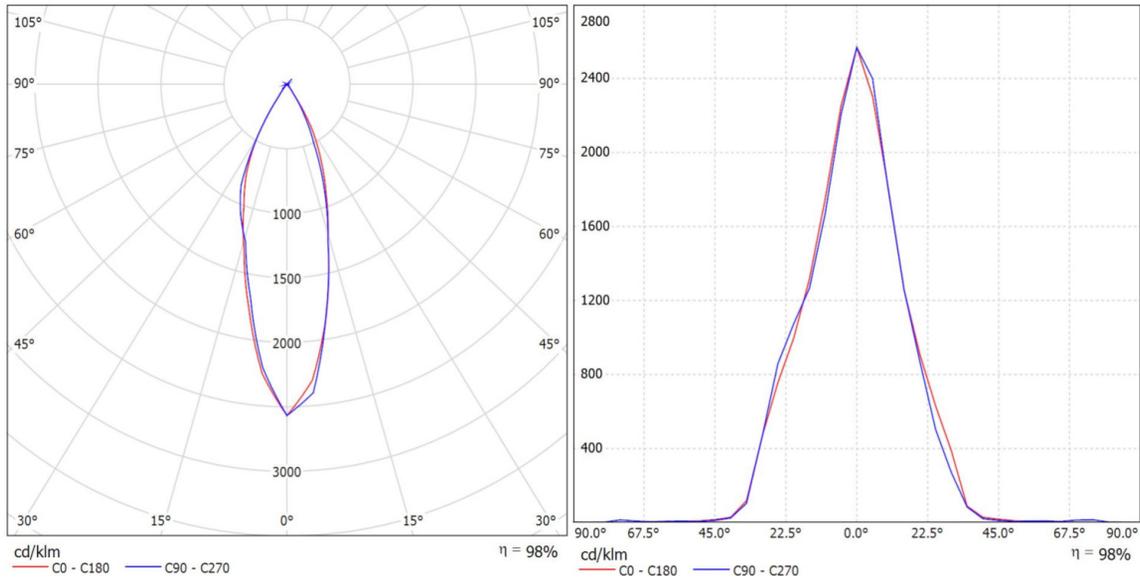
PRODUCT PICTURE



GENERAL SPECIFICATIONS

<b>Product Code</b>	TLS33NI-W61L286-30-NB
<b>Description</b>	Highbay Lighting
<b>Degree (FWHM)</b>	30
<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
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PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

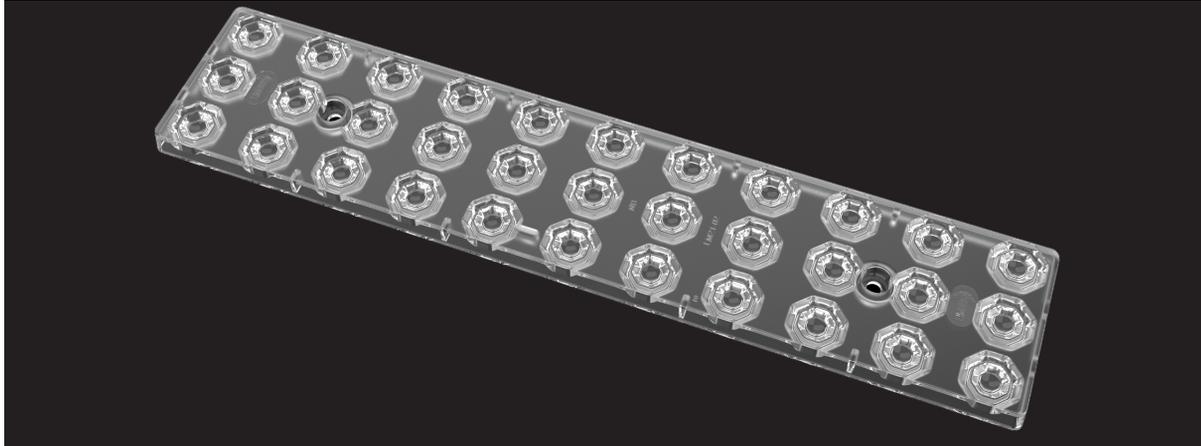
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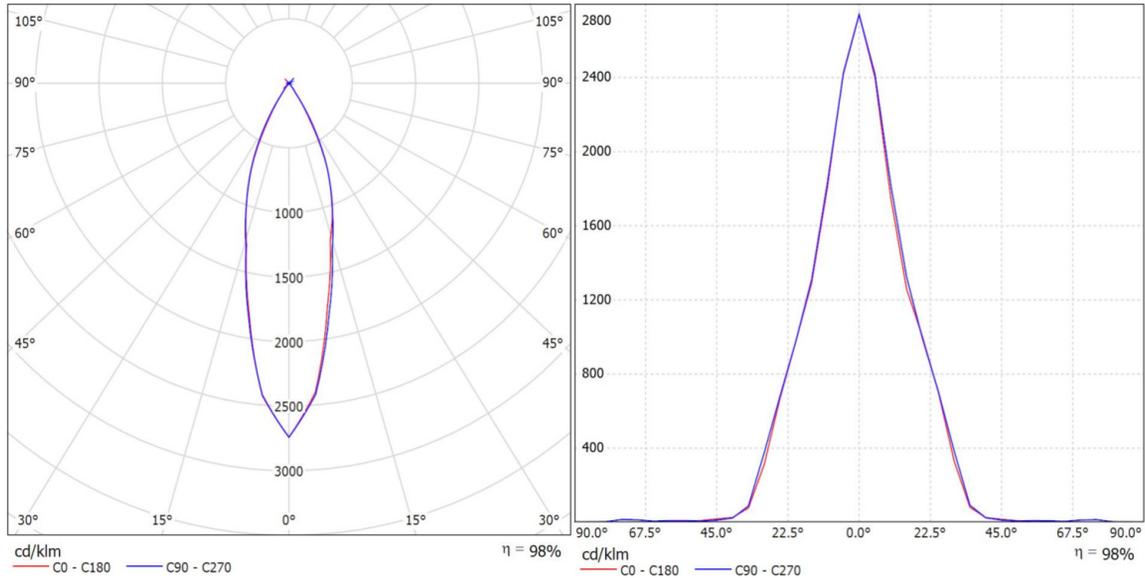
PRODUCT PICTURE



GENERAL SPECIFICATIONS

<b>Product Code</b>	TLS33NI-W61L286-30-NB
<b>Description</b>	Highbay Lighting
<b>Degree (FWHM)</b>	28
<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

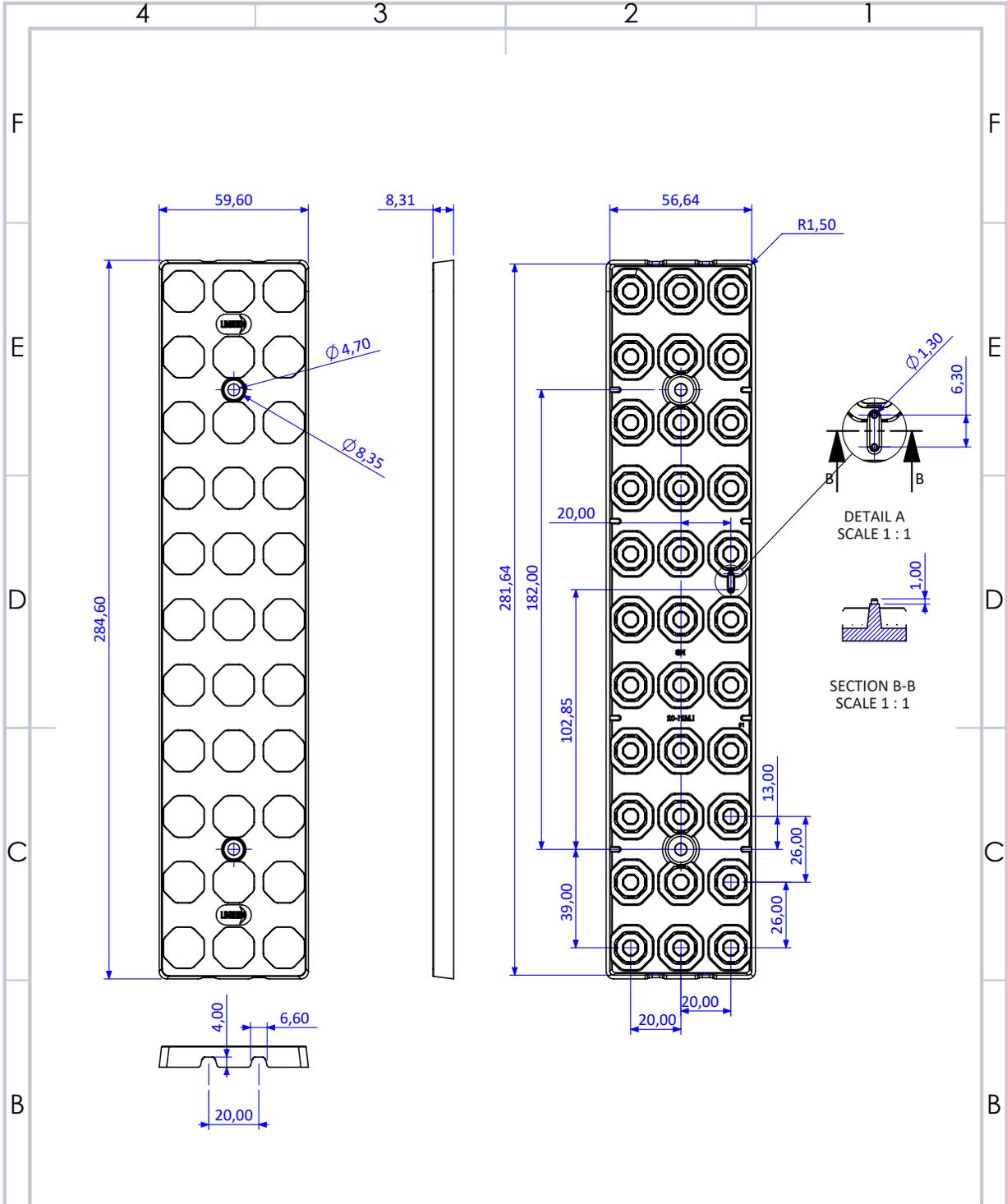
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

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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 PMMA		AĞIRLIK / WEIGHT 76 g		YÜZEY KORUMA / SURFACE COATING	
Revision		PARÇA NO / PART NO		LM21-02-NB		SCALE:1:5 A4	
Date	23.05.2022	BRAND		LIMBUS		TD Lighting Solutions	
Sheet No	1/1						
Drawn by	İBRAHİM ÖKMEN						
Checked by	İBRAHİM ÖKMEN						
Approved by							

TLS Teknoloji Sanayi ve Dış Ticaret A.Ş.

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