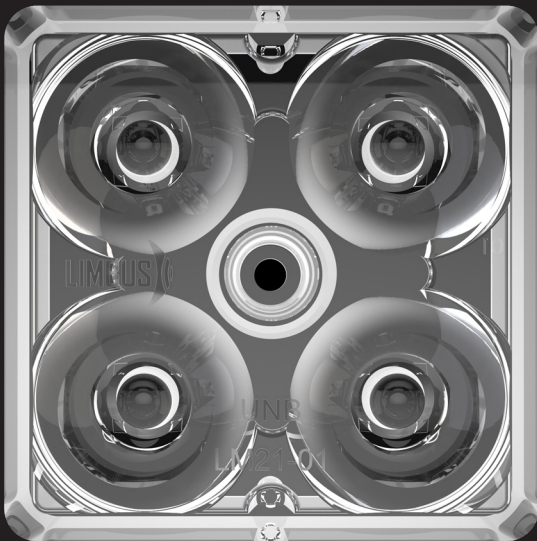




BY  *TD Lighting Solutions*



TLS04NI-5050-10-UNB

- NICHIA NV4W144AR
- NICHIA NV4WB35AM
- NICHIA NVSLE21A
- NICHIA NVSW219F
- LUMILEDS 5050 HE

TLS04NI-5050-10-UNB
with NICHIA NVSW219F
LED OPTIC DATASHEET

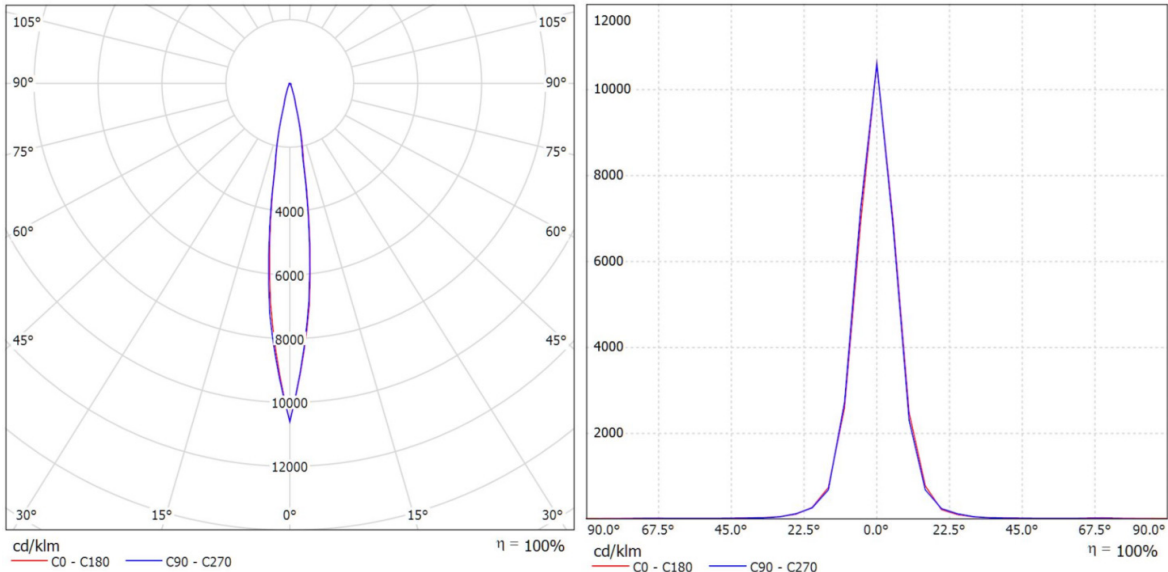
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS04NI-5050-10-UNB
Description	Stadium, Very Highbay, Area Lighting
Degree (FWHM)	11°
Efficiency	95%
Type	4in1
Size (mm) W x L x H	50x50x16.7
Material / Operating Temp.	PMMA / -40 ° C ~ + 90 ° C max
Fastening	screw, pin
Box Size (mm) WxLxH	
Box Quantity	
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	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.

TLS04NI-5050-10-UNB
with NICHIA NVSLE21A
LED OPTIC DATASHEET

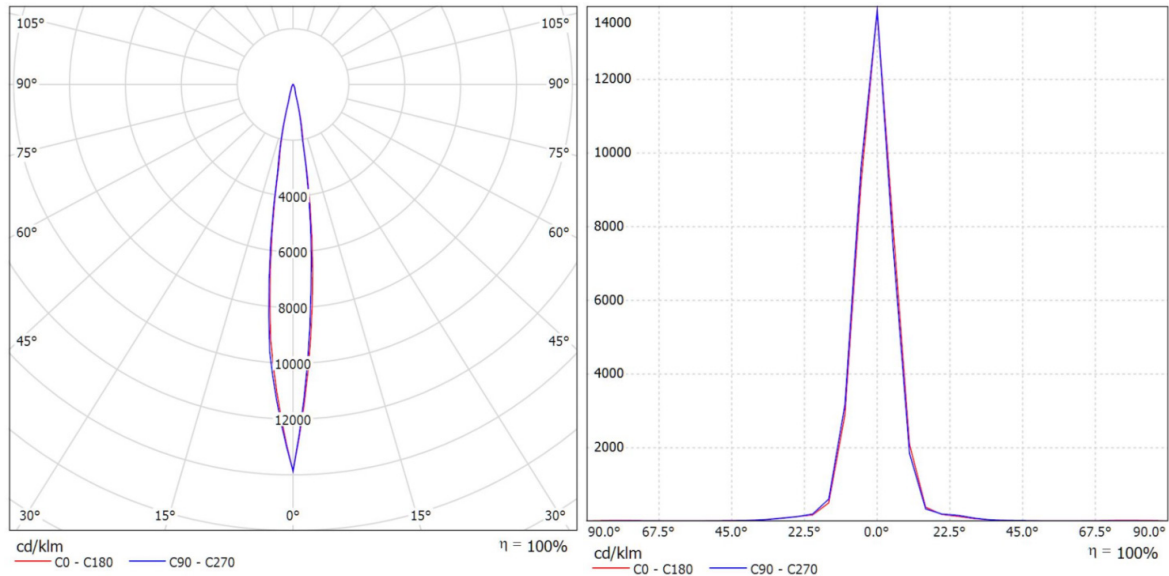
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS04NI-5050-10-UNB
Description	Stadium, Very Highbay, Area Lighting
Degree (FWHM)	12°
Efficiency	95%
Type	4in1
Size (mm) W x L x H	50x50x16.7
Material / Operating Temp.	PMMA / -40 ° C ~ + 90 ° C max
Fastening	screw, pin
Box Size (mm) WxLxH	
Box Quantity	
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	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.

TLS04NI-5050-10-UNB
with NICHIA NV4W144AR
LED OPTIC DATASHEET

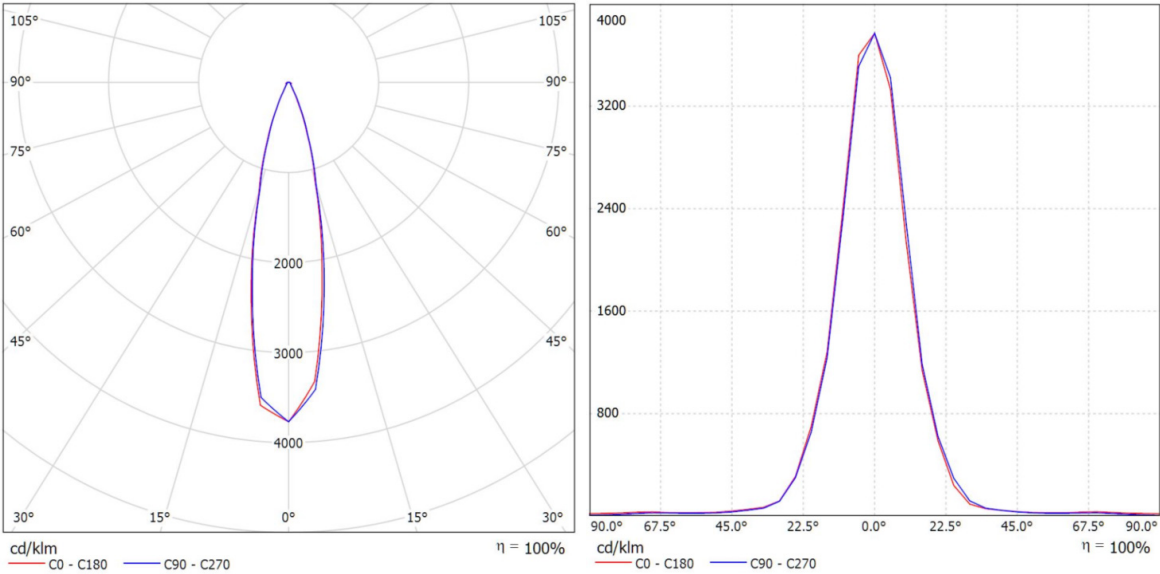
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS04NI-5050-10-UNB
Description	Stadium, Very Highbay, Area Lighting
Degree (FWHM)	23°
Efficiency	95%
Type	4in1
Size (mm) W x L x H	50x50x16.7
Material / Operating Temp.	PMMA / -40 ° C ~ + 90 ° C max
Fastening	screw, pin
Box Size (mm) WxLxH	
Box Quantity	
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	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.

TLS04NI-5050-10-UNB
with NICHIA NV4WB35AM
LED OPTIC DATASHEET

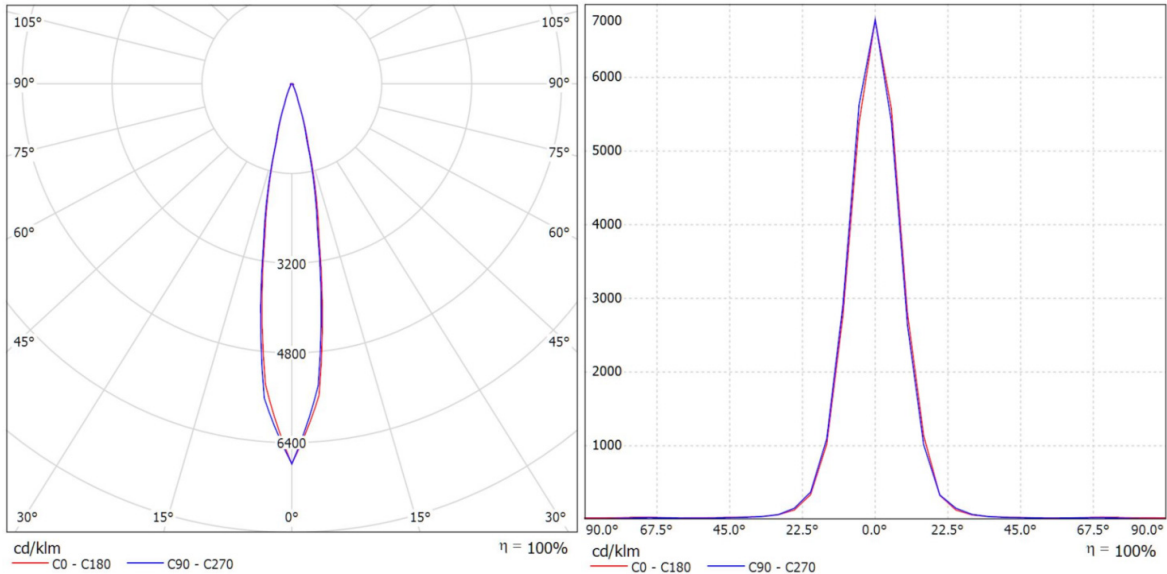
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS04NI-5050-10-UNB
Description	Stadium, Very Highbay, Area Lighting
Degree (FWHM)	17°
Efficiency	95%
Type	4in1
Size (mm) W x L x H	50x50x16.7
Material / Operating Temp.	PMMA / -40 ° C ~ + 90 ° C max
Fastening	screw, pin
Box Size (mm) WxLxH	
Box Quantity	
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	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.

TLS04NI-5050-10-UNB
with LUMILEDS 5050 HE
LED OPTIC DATASHEET

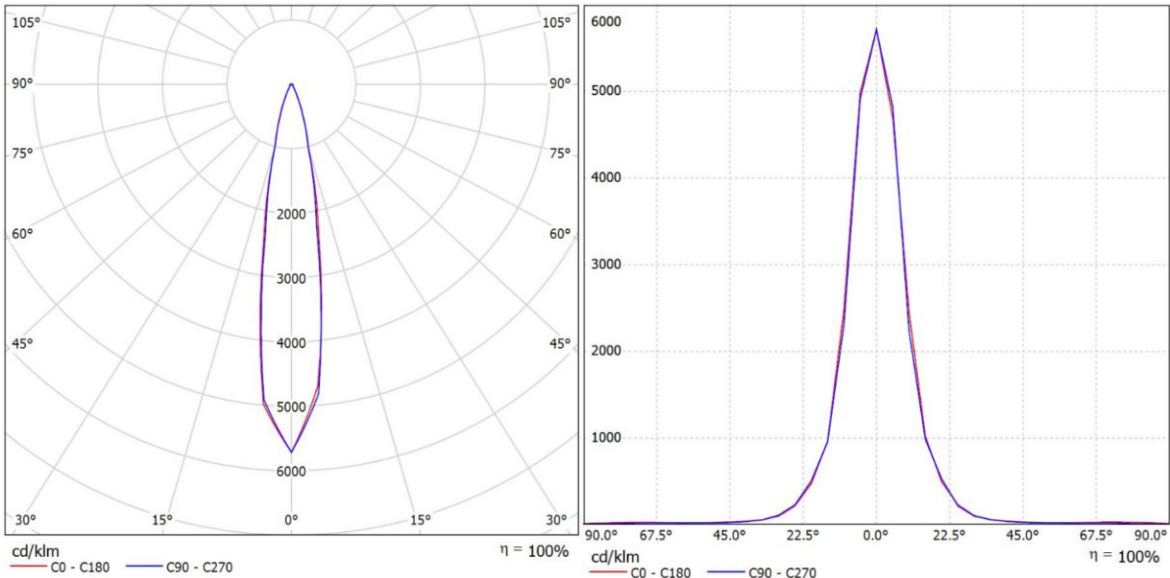
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS04NI-5050-10-UNB
Description	Stadium, Very Highbay, Area Lighting
Degree (FWHM)	10°
Efficiency	95%
Type	4IN1
Size (mm) W x L x H	50x50x16.7
Material / Operating Temp.	PMMA / -40 ° C ~ + 90 ° C max
Fastening	screw, pin
Box Size (mm) WxLxH	
Box Quantity	
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

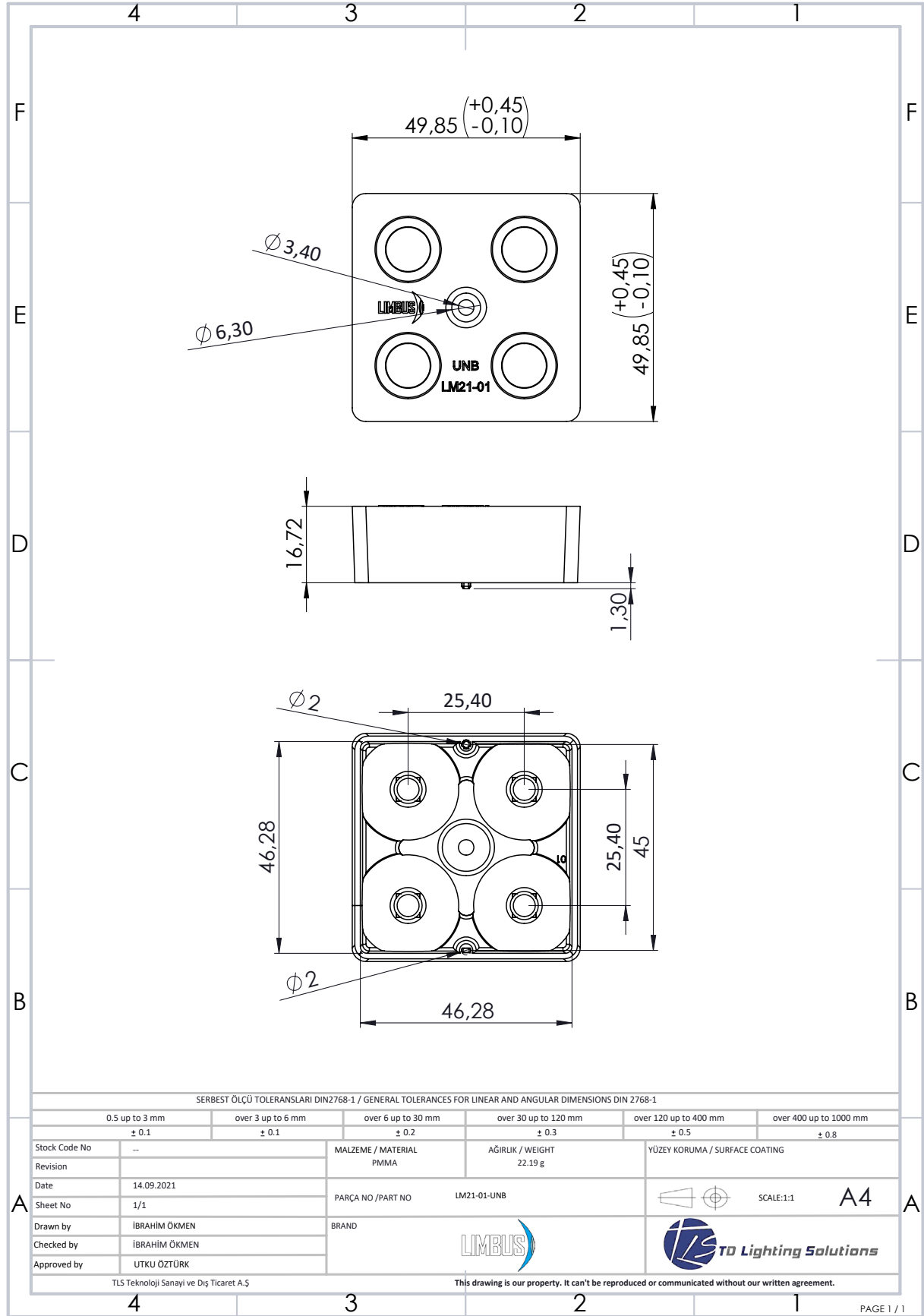
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

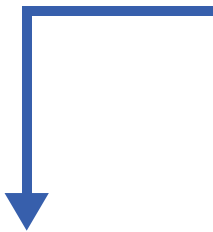
- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C,humidity is 30%~95%.
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MECHANICAL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

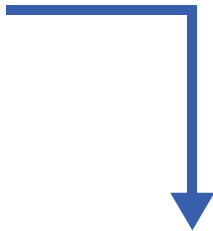


Item	Quantity	Total Parts	Size (L*W*H*)	G.W
Tray	30 pcs per Tray	30 pcs	50*50*10.5 mm	0.39 Kg
Outer Box	30 Trays per Outer Box	720 pcs	405*305*315 mm	11.75 Kg

PACKAGING



- 24 Trays / 30 Optics each



- 24 Trays / Outer Box

LEGAL NOTICE

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CONTACT

TLS Teknoloji Sistemleri San ve Dış Tic AŞ

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

info@tlsteknoloji.com

+90 444 27 33