

LIMBUS
CONTROL YOUR LIGHT



BY  *TD Lighting Solutions*



TLS96NI-L520W116-XX-IP
Series

FAMILY DATASHEET

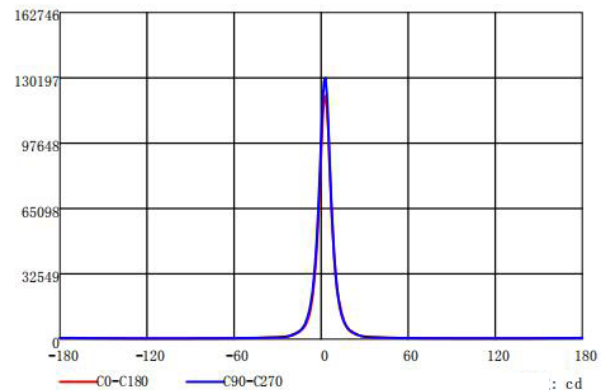
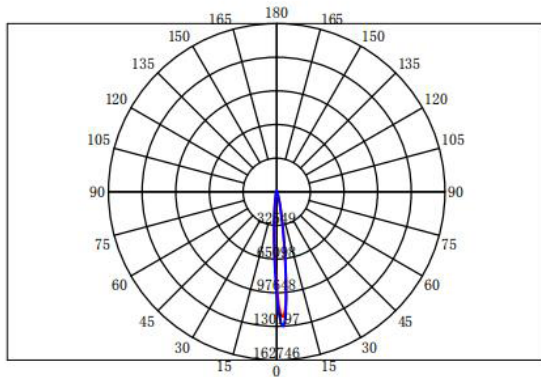
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS96NI-L520W116-08-IP
Description	HighBay Lighting
Degree (FWHM)	8°
Efficiency	93%
Type	96in1
Size (mm) W x L x H	520x116x16mm
Material / Operating Temp.	PC / -35 ° C ~ + 120 ° C max
Fastening	Screw
Box Size (mm) WxLxH	590x275x290mm
Box Quantity	34 PCS
Box Weight (g)	-
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

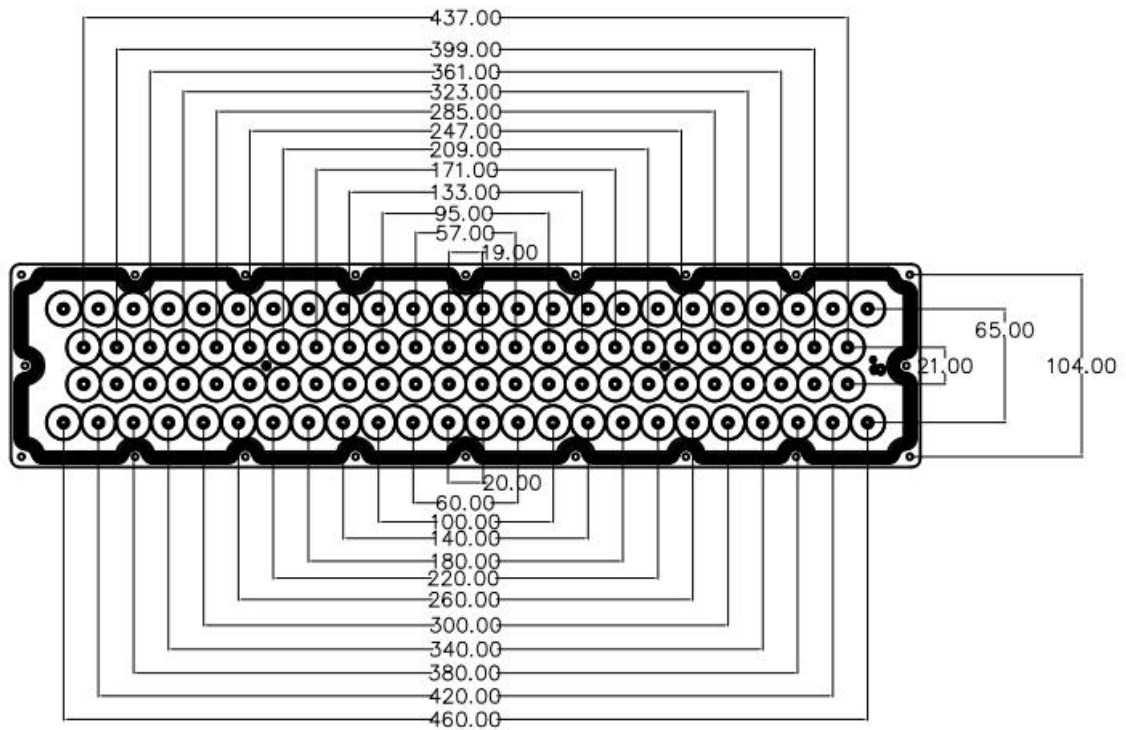
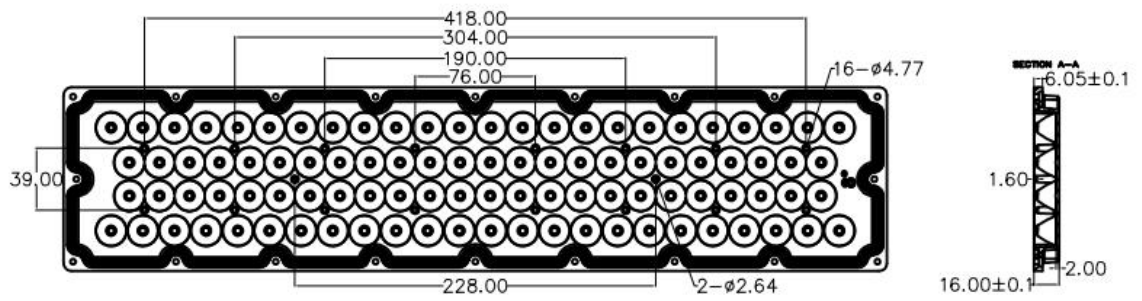
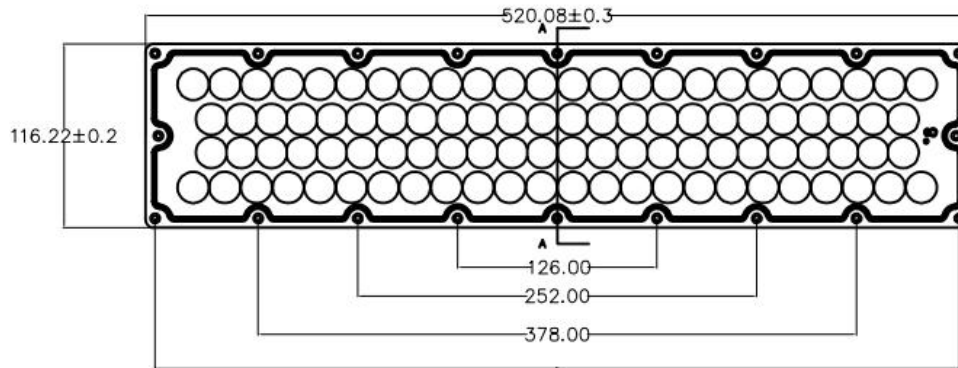
PHOTOMETRIC SPECIFICATIONS



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.

MECHANICAL DRAWINGS



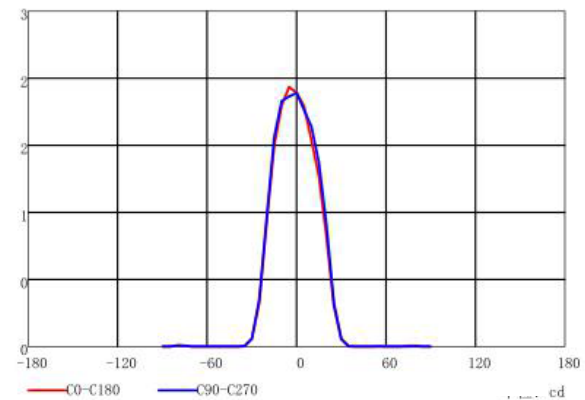
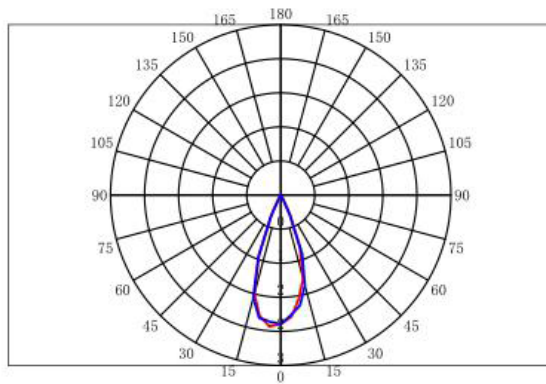
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS96NI-L520W116-40-IP
Description	HighBay Lighting
Degree (FWHM)	40°
Efficiency	93%
Type	96in1
Size (mm) W x L x H	520x116x13.6mm
Material / Operating Temp.	PC / -35 ° C ~ + 120 ° C max
Fastening	Screw
Box Size (mm) WxLxH	590x275x290mm
Box Quantity	38 PCS
Box Weight (g)	-
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

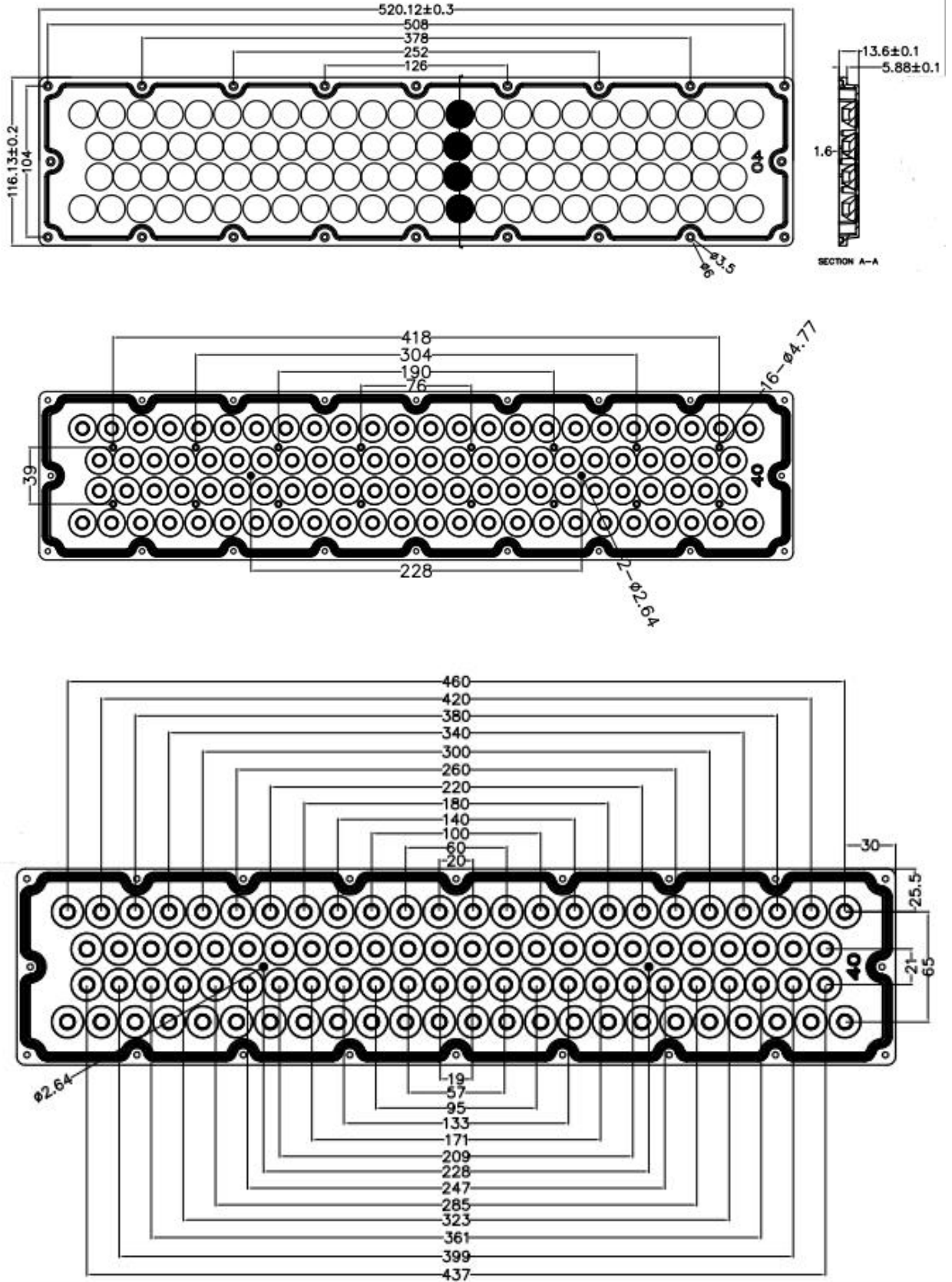
PHOTOMETRIC SPECIFICATIONS



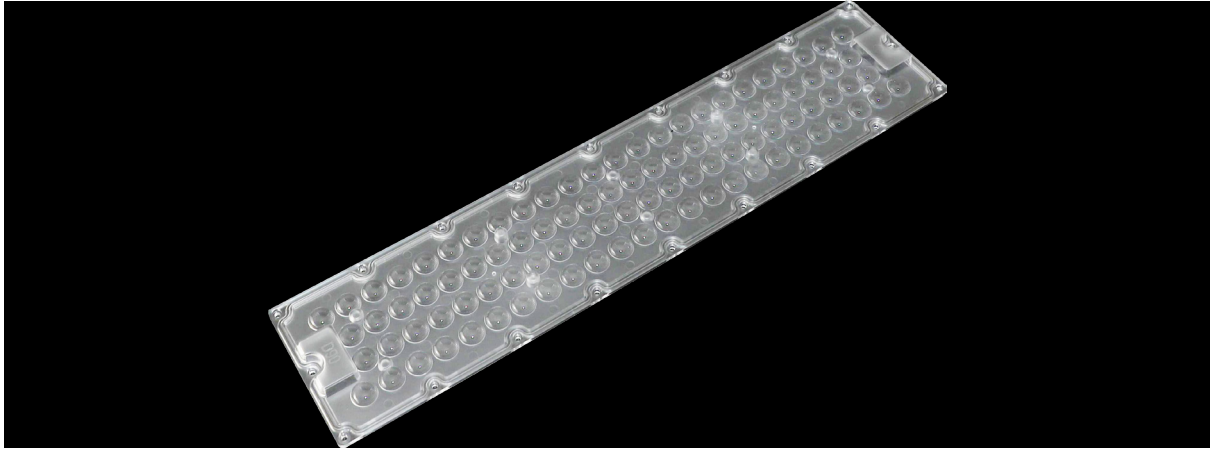
APPLICATION NOTES

- 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.

MECHANICAL DRAWINGS



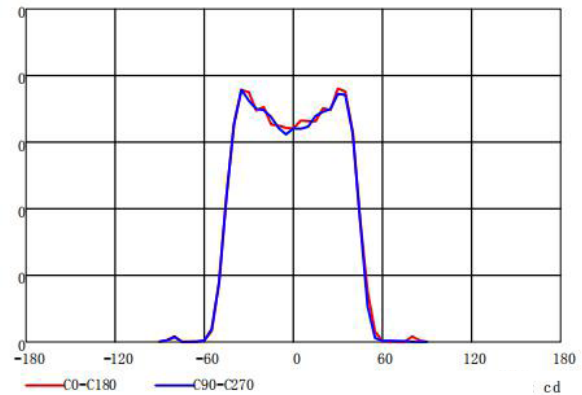
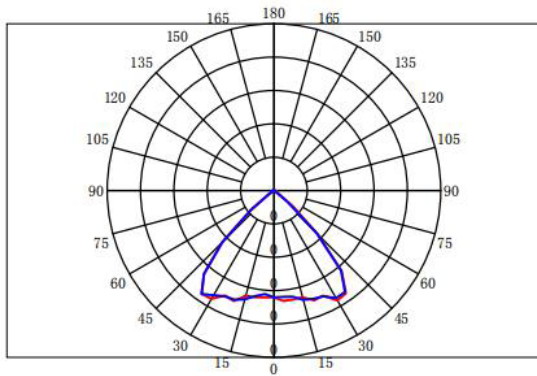
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS96NI-L520W116-90-IP
Description	HighBay Lighting
Degree (FWHM)	90°
Efficiency	93%
Type	96in1
Size (mm) W x L x H	520x116x13.6mm
Material / Operating Temp.	PC / -35 ° C ~ + 120 ° C max
Fastening	Screw
Box Size (mm) WxLxH	590x275x290mm
Box Quantity	44 PCS
Box Weight (g)	-
Rohs Compliant	Yes
Storage Temperature	0 ° C ~ 40 ° C max

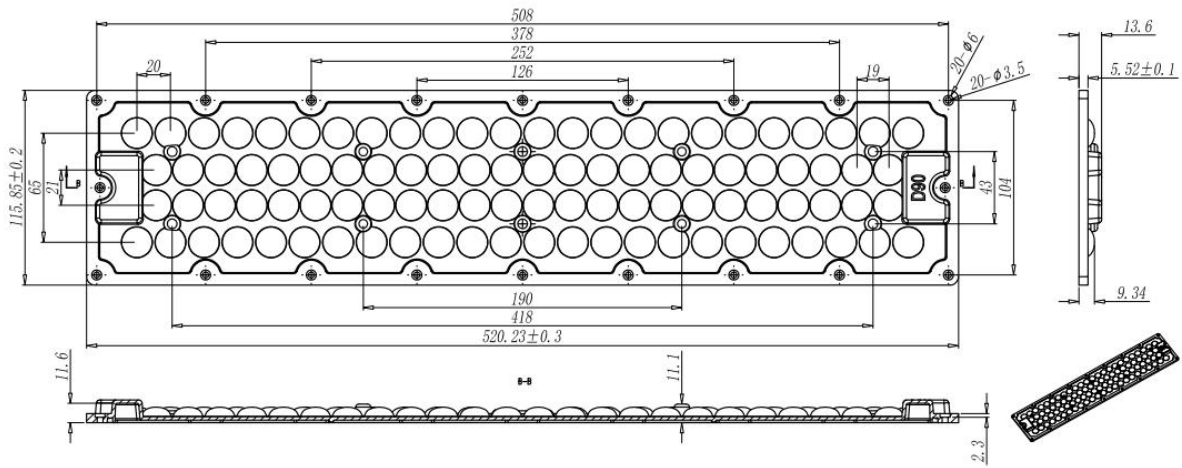
PHOTOMETRIC SPECIFICATIONS



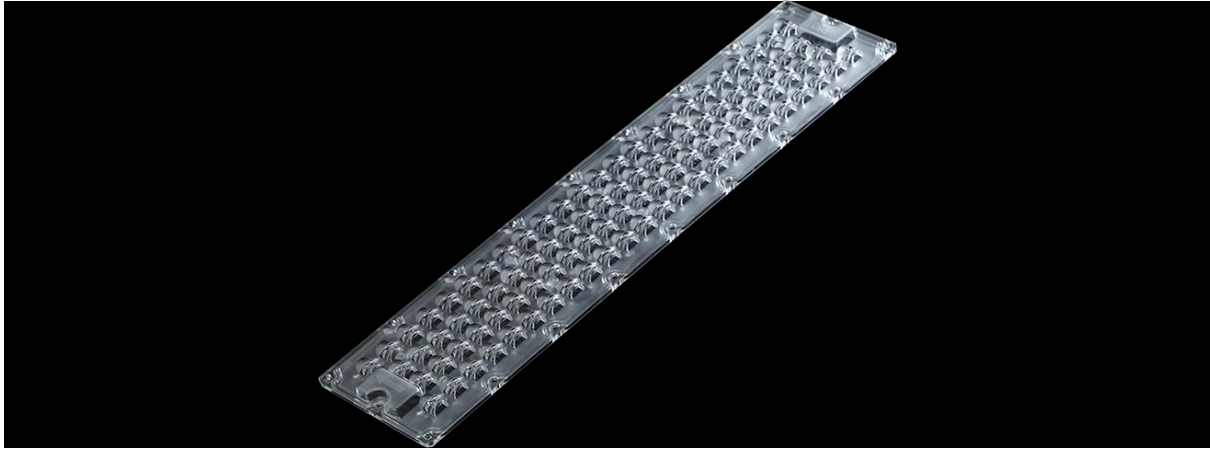
APPLICATION NOTES

- Please use a little 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.
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- Please wear 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.

MECHANICAL DRAWINGS



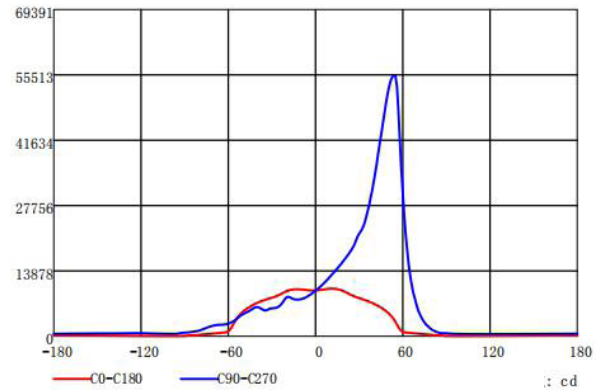
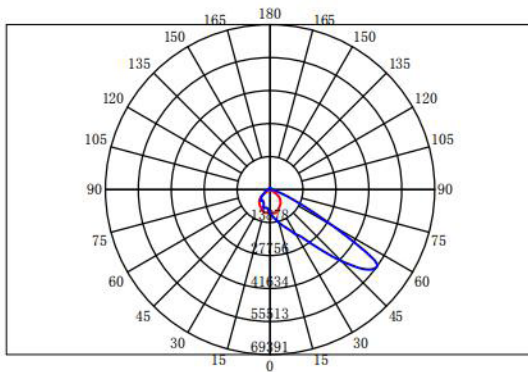
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS96NI-L520W116-P50-IP-H
Description	HighBay Lighting
Degree (FWHM)	Single Bias 50°
Efficiency	93%
Type	96in1
Size (mm) W x L x H	520x116x13.6mm
Material / Operating Temp.	PC / -35 ° C ~ + 120 ° C max
Fastening	Screw
Box Size (mm) WxLxH	590x275x290mm
Box Quantity	40 PCS
Box Weight (g)	-
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

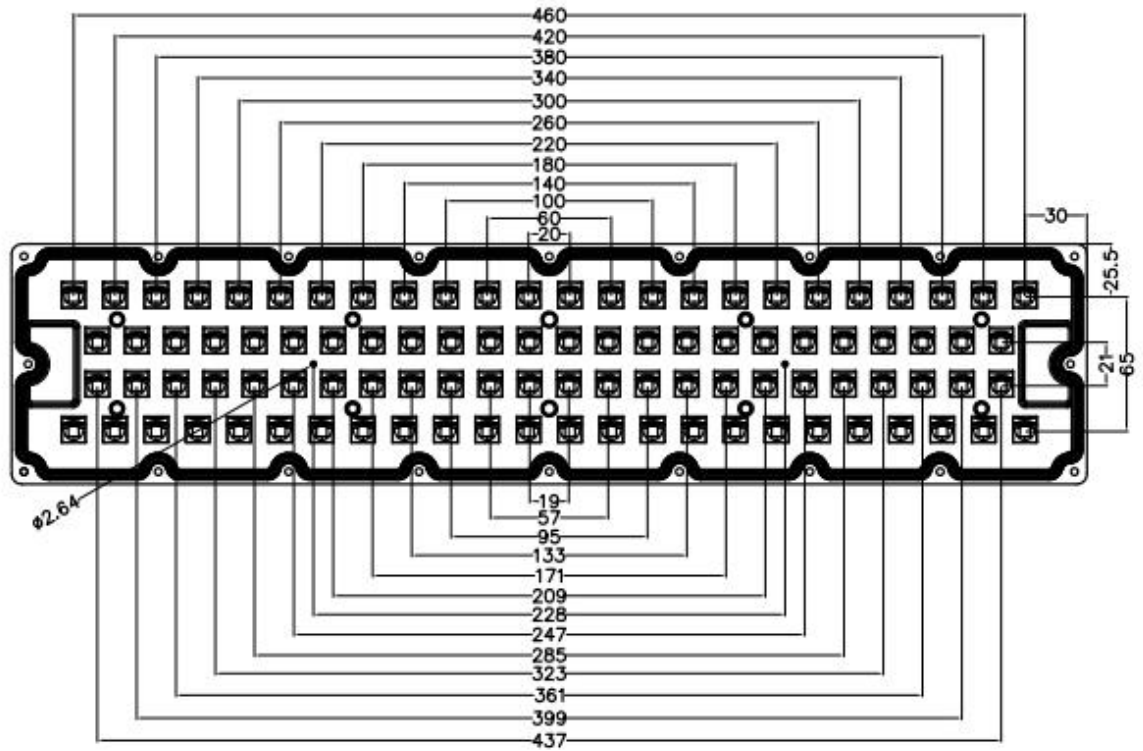
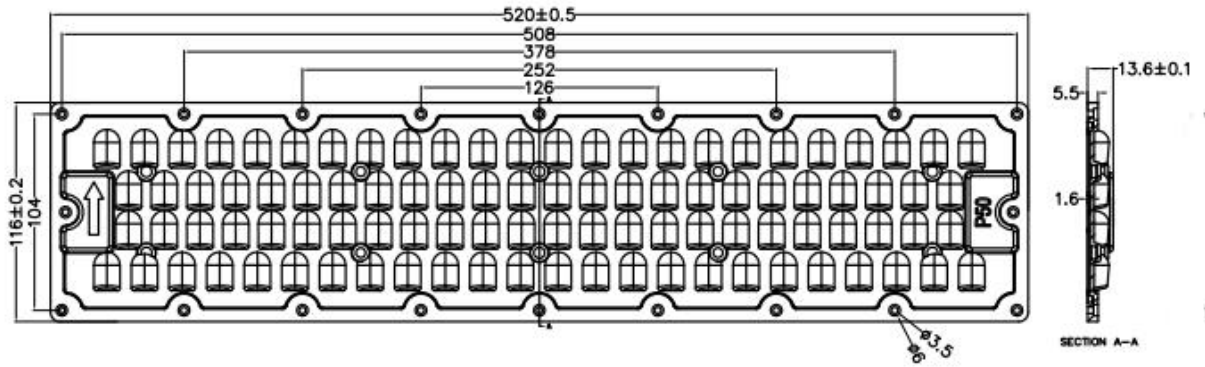
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES

- Please use a little 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.
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MECHANICAL DRAWINGS



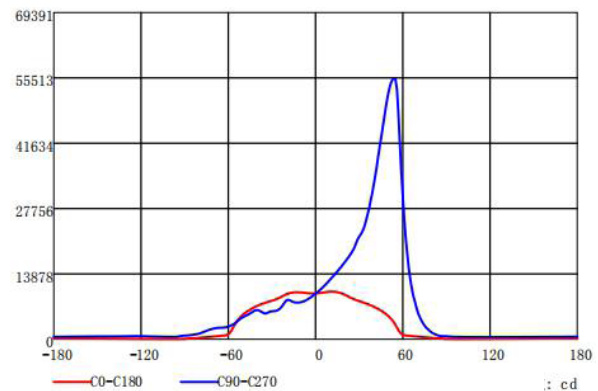
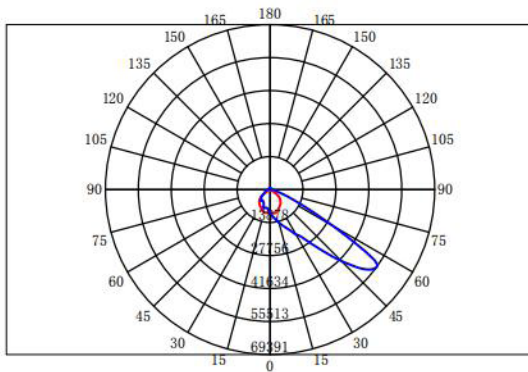
PRODUCT PICTURE



GENERAL SPECIFICATIONS

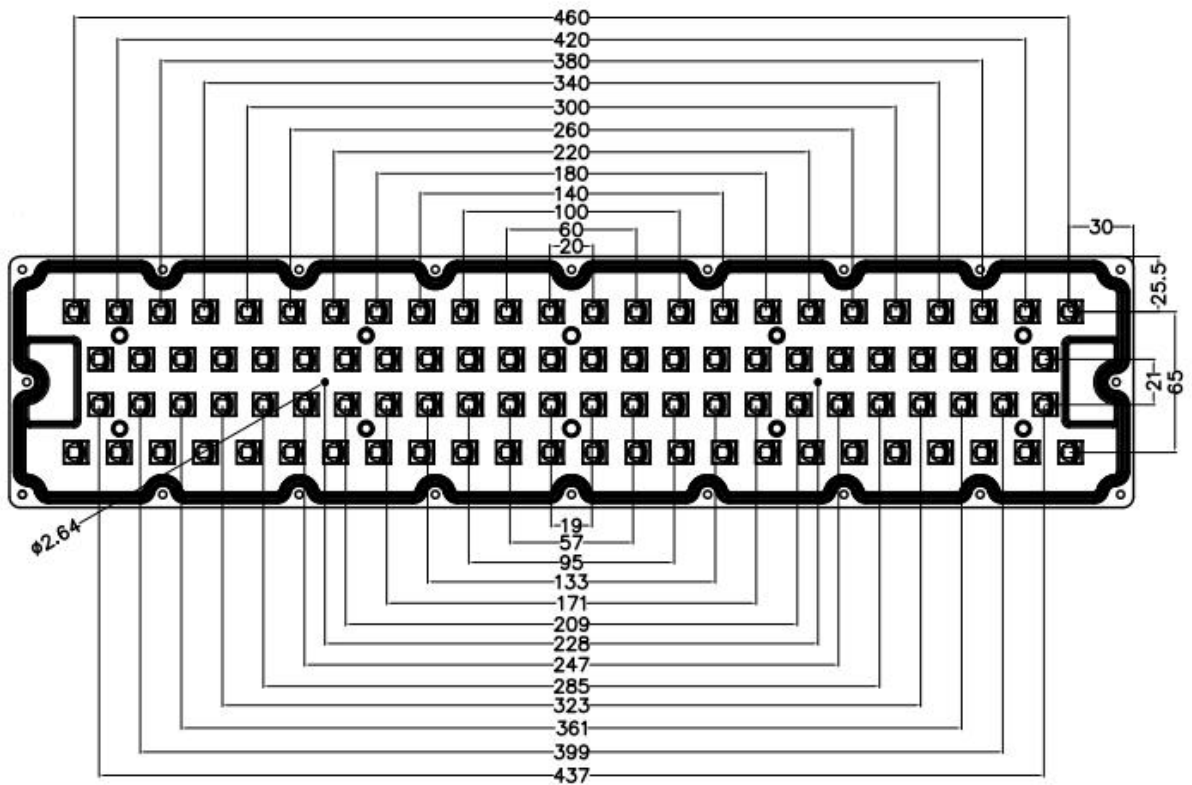
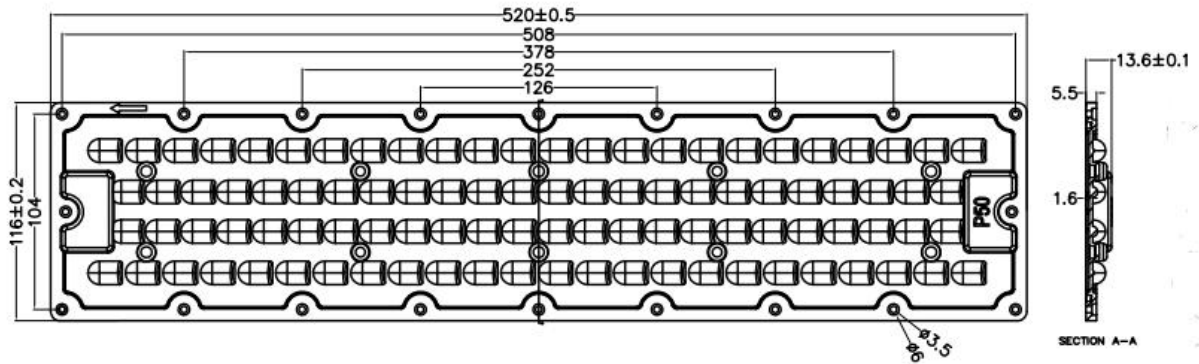
Product Code	TLS96NI-L520W116-P50-IP-V
Description	HighBay Lighting
Degree (FWHM)	Single Bias 50°
Efficiency	93%
Type	96in1
Size (mm) W x L x H	520x116x13.6mm
Material / Operating Temp.	PC / -35 ° C ~ + 120 ° C max
Fastening	Screw
Box Size (mm) WxLxH	590x275x290mm
Box Quantity	40 PCS
Box Weight (g)	-
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.
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