

LIMBUS

CONTROL YOUR LIGHT



BY  *TD Lighting Solutions*



TLS36NI-W71L173-IP Series

FAMILY DATASHEET

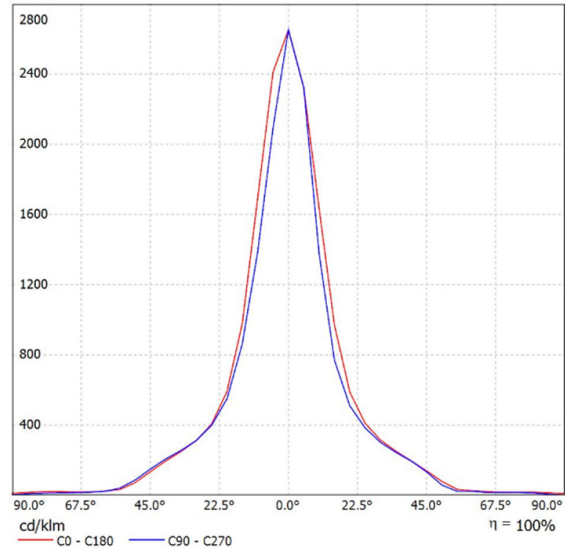
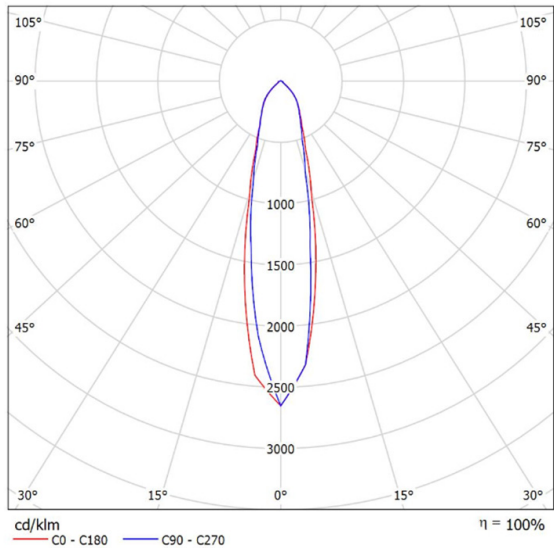
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-HBL-30-IP
Description	Area and Industrial Lighting
Degree (FWHM)	30°
Efficiency	92%
Type	36in1
Size (mm) W x L x H	173x71,4x9,08
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

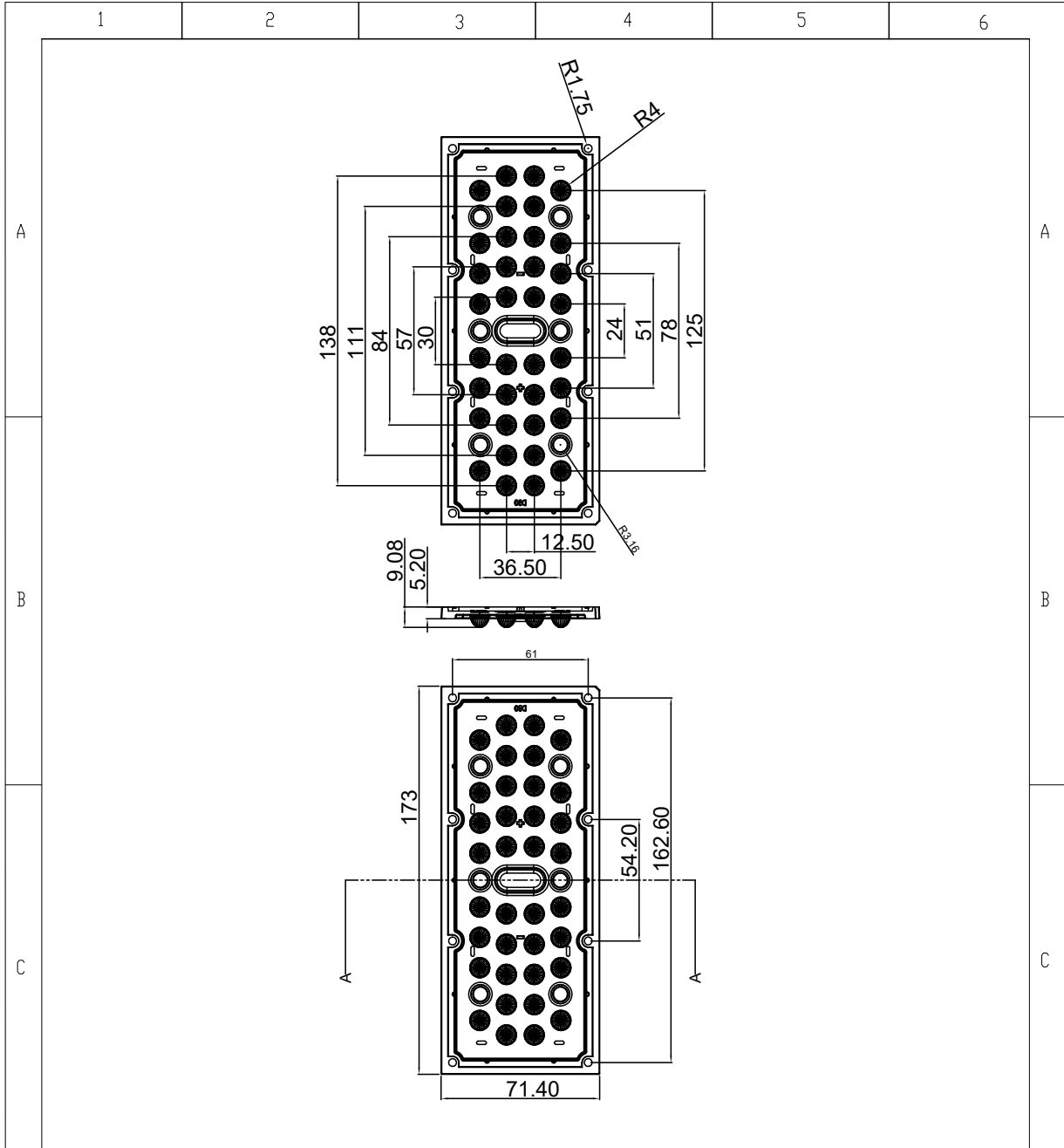
PHOTOMETRIC SPECIFICATIONS



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



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	XXX	XXX		
Date	17.09.2019	TLS36NI-W71L173-HBL-30-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
Drawn By	Kaan ALTINTEN	 			
Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				

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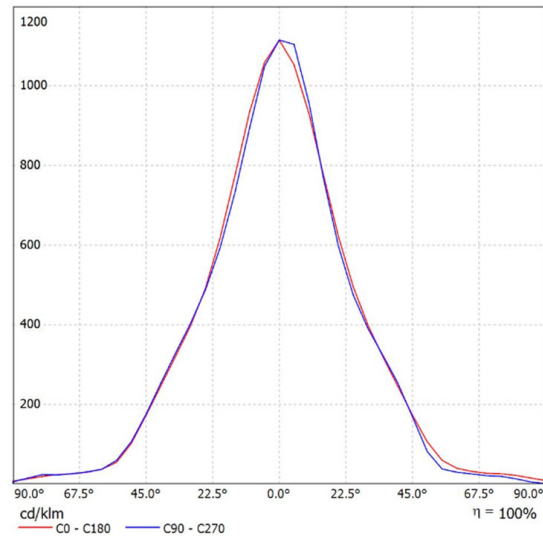
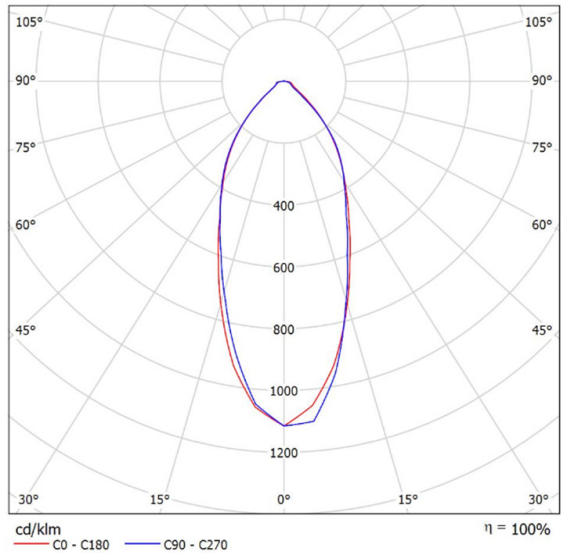
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-HBL-60-IP
Description	Area and Industrial Lighting
Degree (FWHM)	60°
Efficiency	92%
Type	36in1
Size (mm) W x L x H	173x71,4x6.89
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

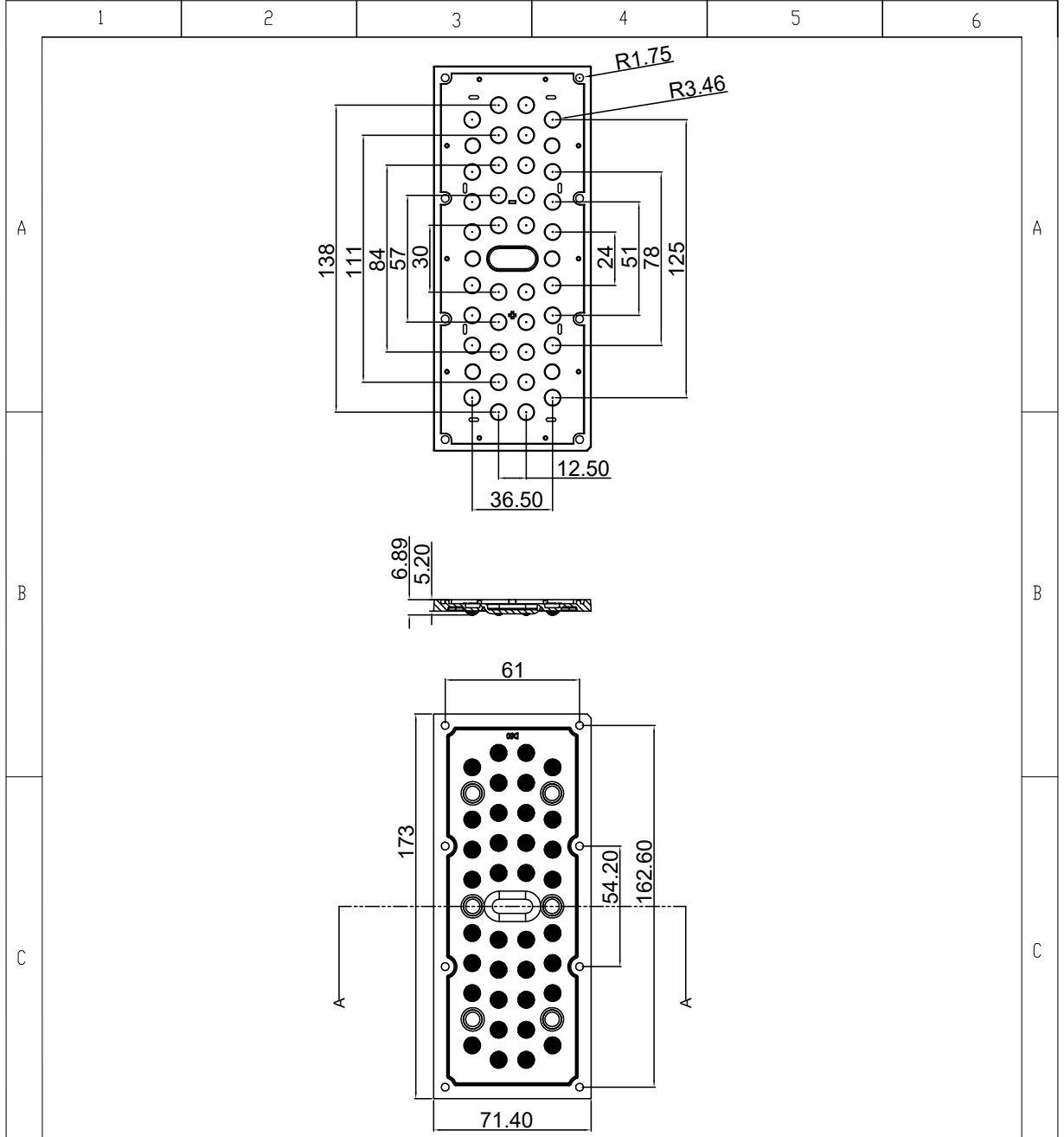
PHOTOMETRIC SPECIFICATIONS



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

MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	PC (UV)	XXX		
Date	17.09.2019	TLS36NI-W71L173-HBL-60-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
Drawn By	Kaan ALTINTEN	 			
Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				

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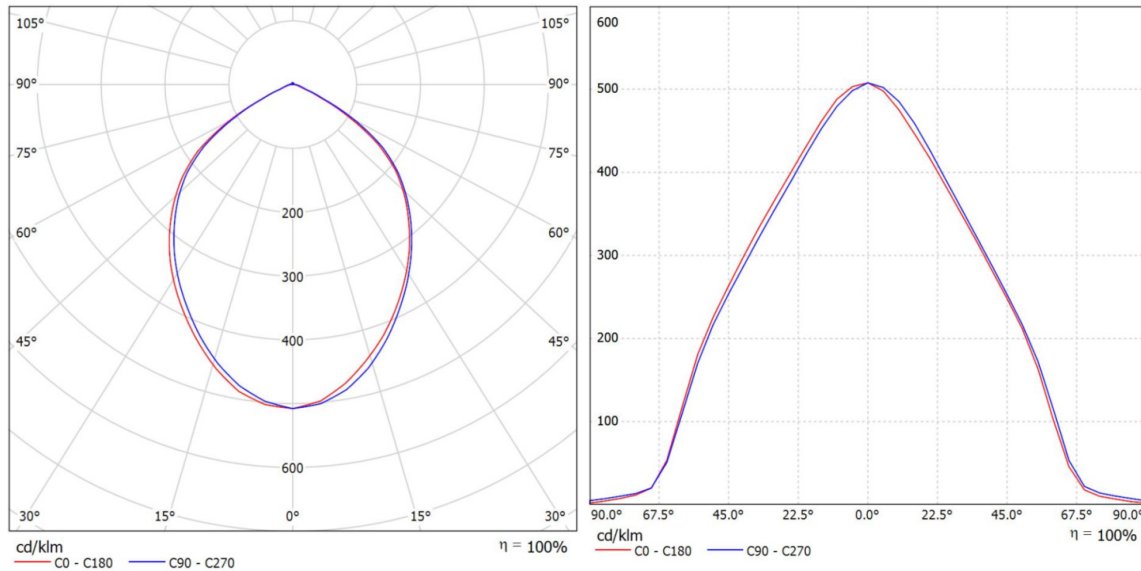
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-HBL-90-IP
Description	Highbay Lighting
Degree (FWHM)	90°
Efficiency	90%
Type	36in1
Size (mm) W x L x H	173x71,4x6.60
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

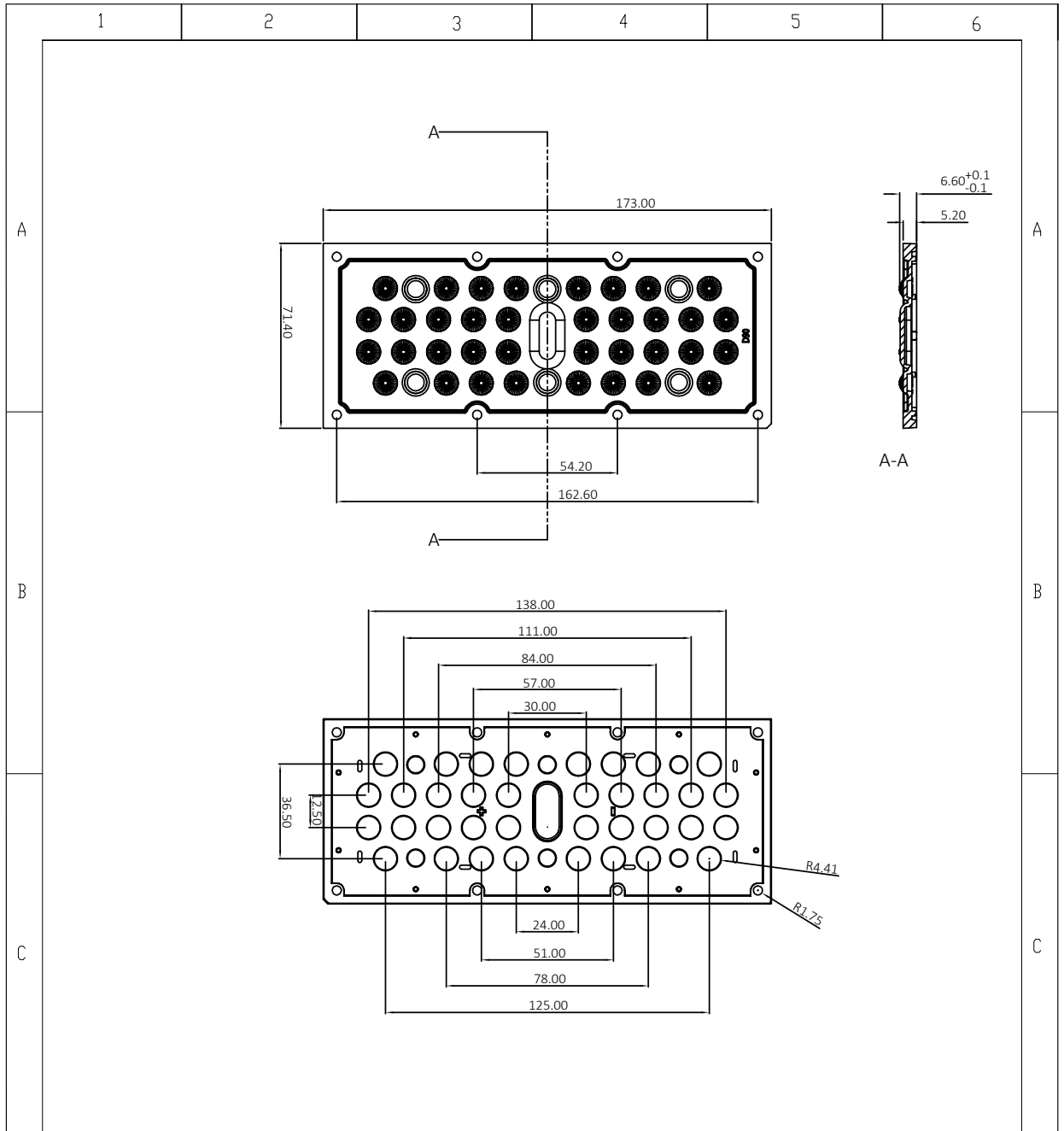
PHOTOMETRIC SPECIFICATIONS



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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- 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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MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	-PC-	--		
Date	-08.03.2022-	TLS36NI-W71L173-HBL-90-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
Drawn By	Melek Beyza CAVUSOGLU	 			
Checked By	Ibrahim OKMEN				
Approved By	--				

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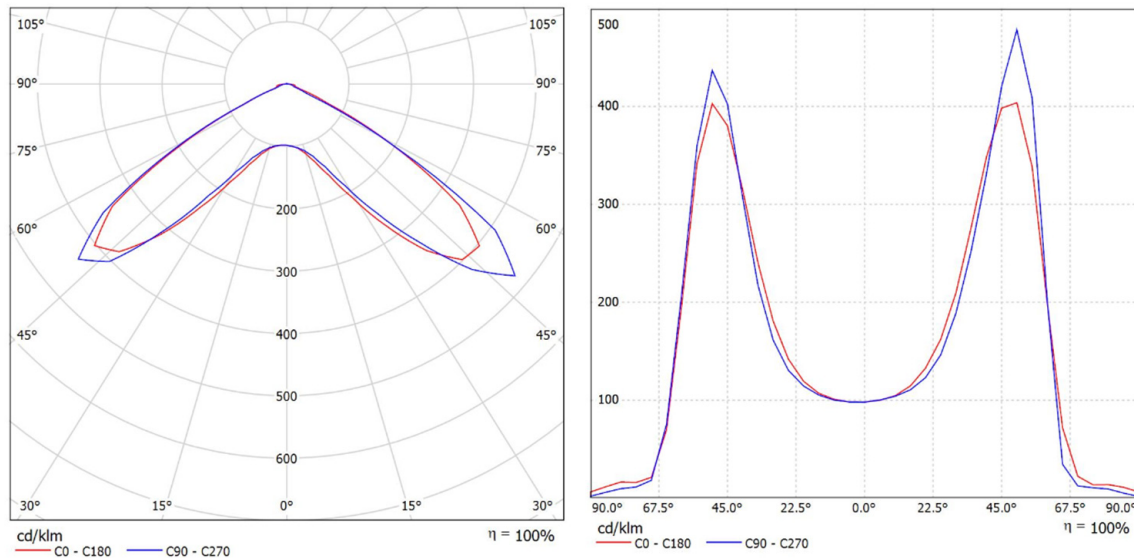
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-HBL-150-IP
Description	Area and Industrial Lighting
Degree (FWHM)	150°
Efficiency	92%
Type	36in1
Size (mm) W x L x H	173x71,4x6.5
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

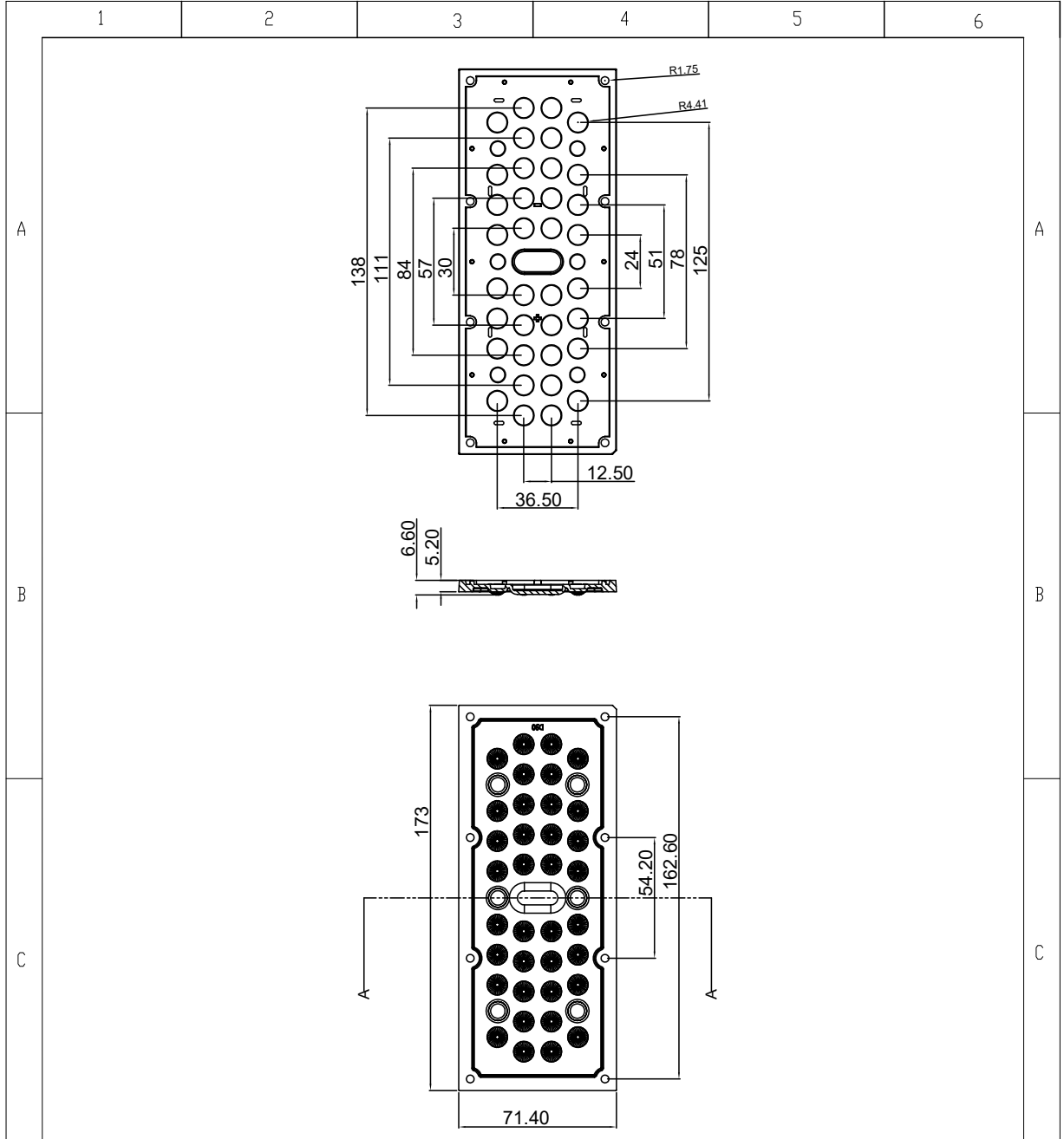
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES



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MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	PC (UV)	XXX		
Date	17.09.2019	TLS36NI-W71L173-HBL-90-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
Drawn By	Kaan ALTINTEN	 			
Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				

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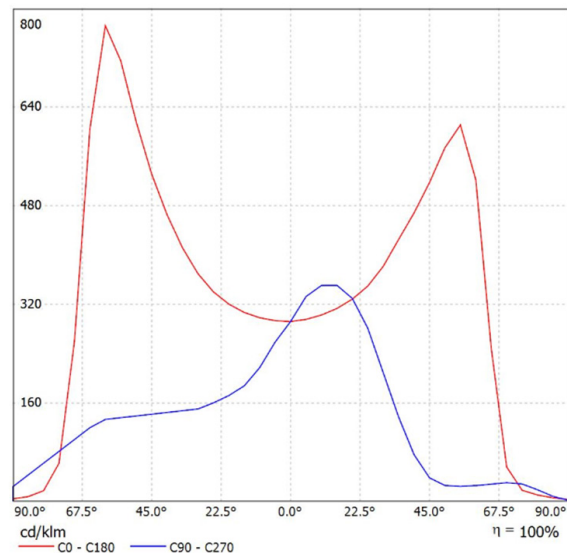
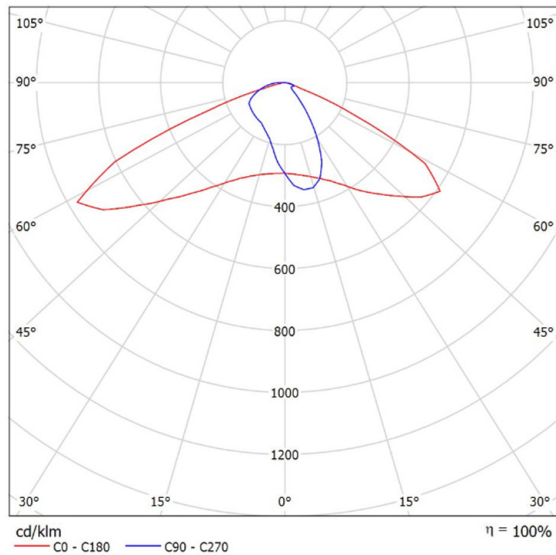
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-STL-143x50-IP
Description	Area and Industrial Lighting
Degree (FWHM)	ASYM
Efficiency	92%
Type	36in1
Size (mm) W x L x H	173x71,4x5,2
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

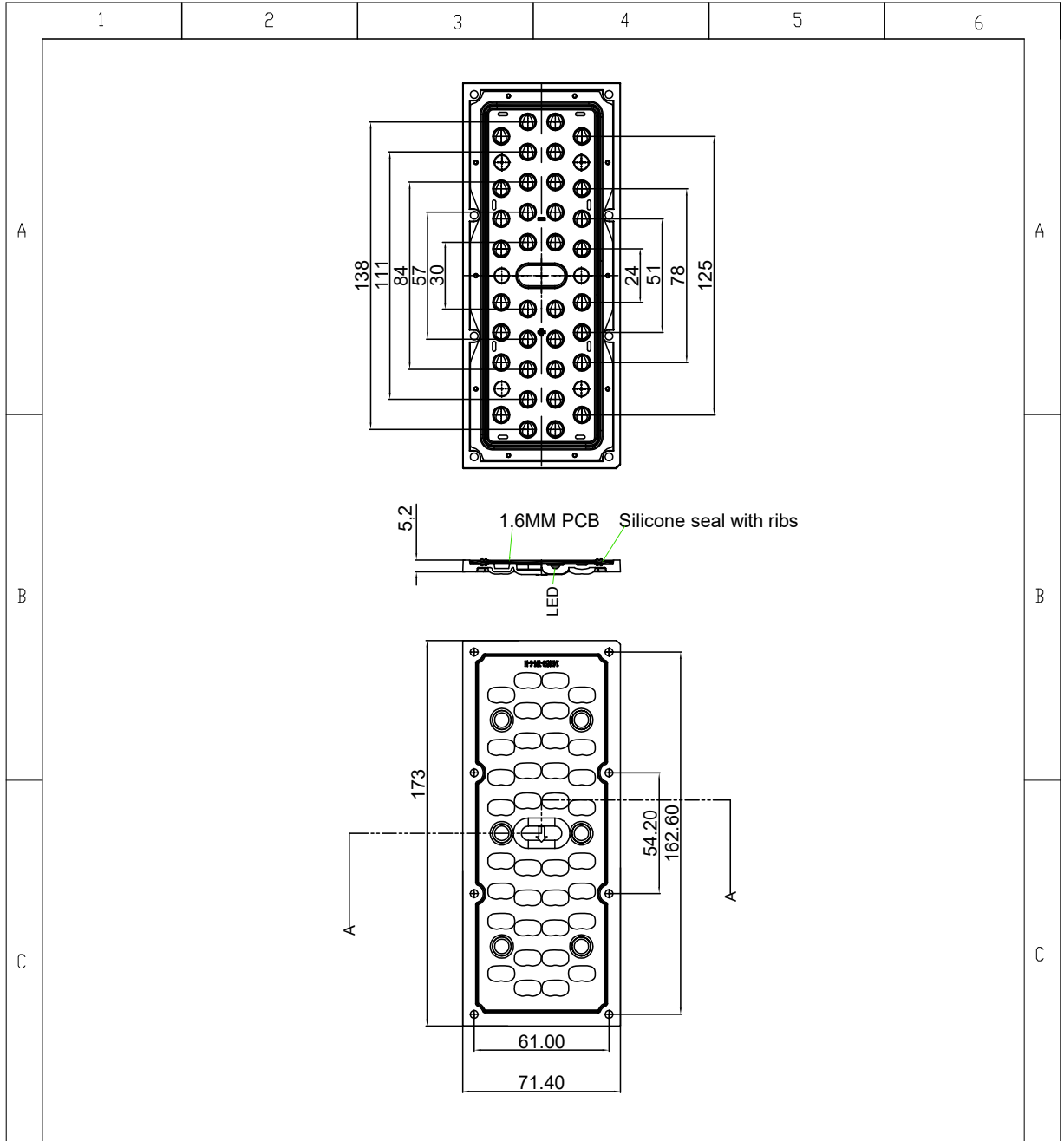
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES



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MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

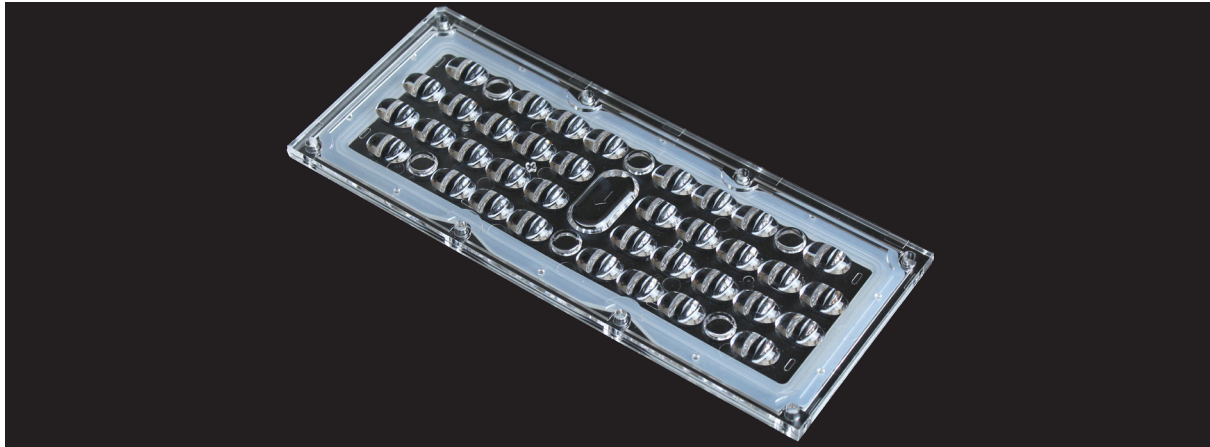
0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	PC (UV)	XXX		
Date	17.09.2019	TLS36NI-W71L173-STL-143x50-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
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Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				

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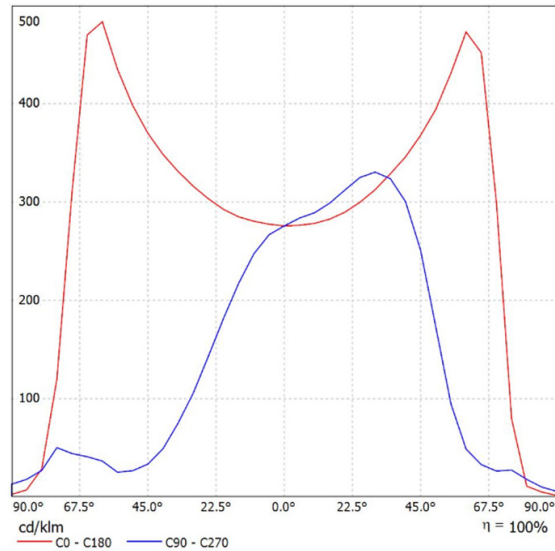
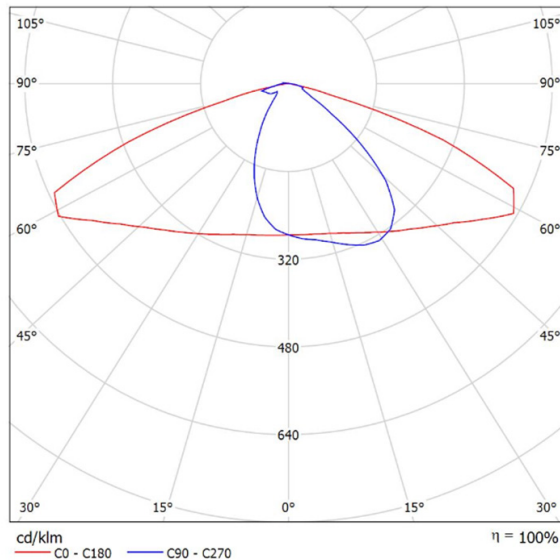
PRODUCT PICTURE



GENERAL SPECIFICATIONS

Product Code	TLS36NI-W71L173-STL-145x63-IP
Description	Area and Industrial Lighting
Degree (FWHM)	ASYM
Efficiency	92%
Type	36in1
Size (mm) W x L x H	173x71,4x6,5
Material / Operating Temp.	PC / -40° C ~ +110° C max
Fastening	Screw
Box Size (mm) WxLxH	335x245x105
Box Quantity	100 pcs
Box Weight (g)	
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max
Compatible LED MODULE	

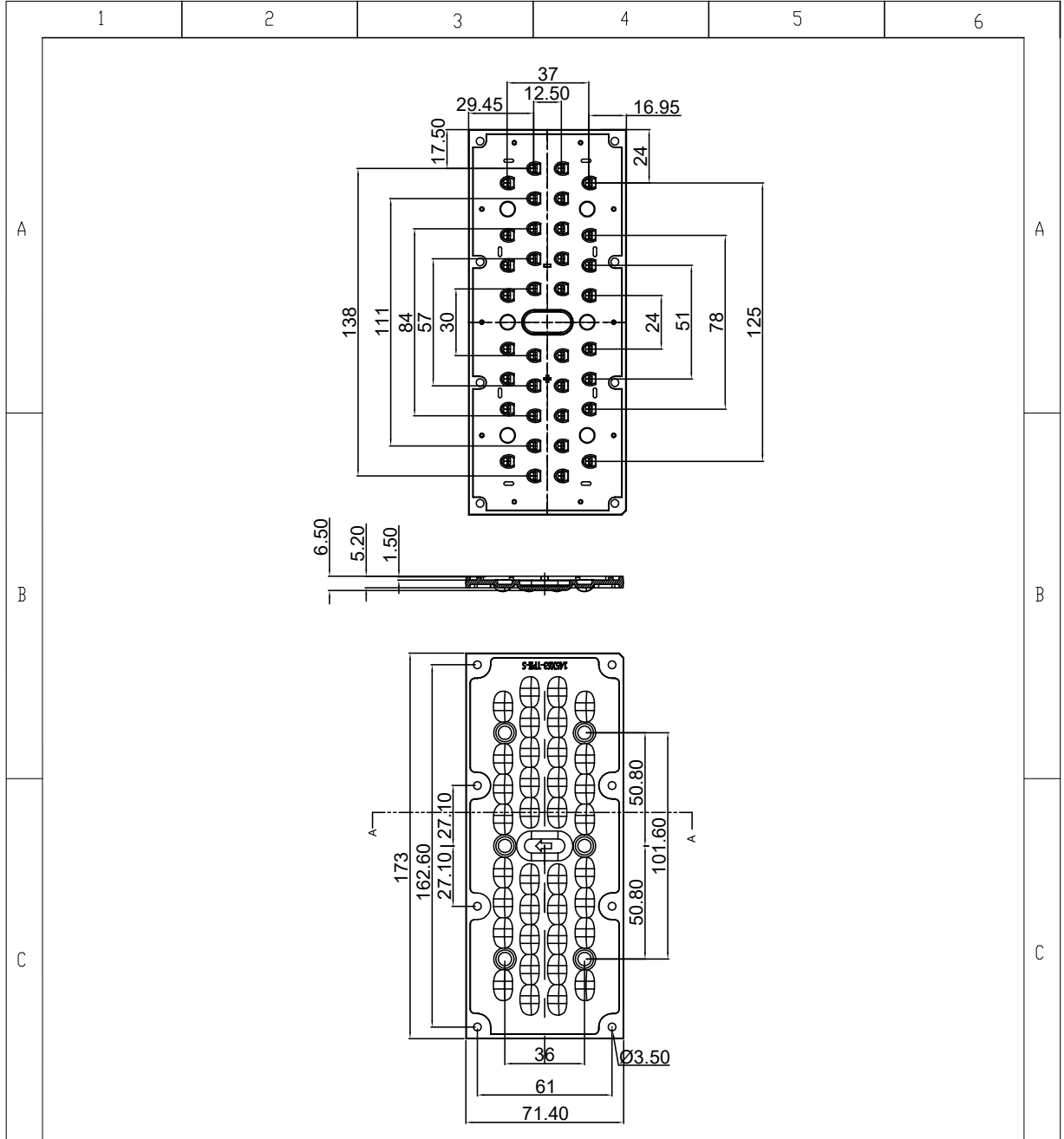
PHOTOMETRIC SPECIFICATIONS



APPLICATION NOTES



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MECHANICAL DRAWINGS



SERBEST ÖLÇÜ TOLERANSLARI -DIN 2768-1 / General Tolerances for linear and angular dimensions (DIN ISO 2768-1)

0.5 up to 3mm	over 3 up to 6mm	over 6 up to 30mm	over 30 up to 120mm	over 120 up to 400mm	over 400 up to 1000mm
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8

Stock code No		MALZEME (MATERIAL)	AGIRLIK (WEIGHT)		
Revision	00	PC (UV)	XXX		
Date	17.09.2019	TLS36NI-W71L173-STL-145x65-IP		OLÇEK / SCALE	A4
Sheet				1 / 1	
Drawn By	Kaan ALTINTEN	 			
Checked By	Ibrahim OKMEN				
Approved By	Mesut CINAR				

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CONTACT

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