



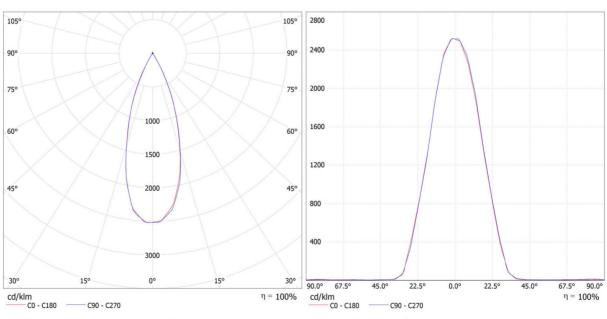


Limbus Set Reflector Series

FAMILY DATASHEET



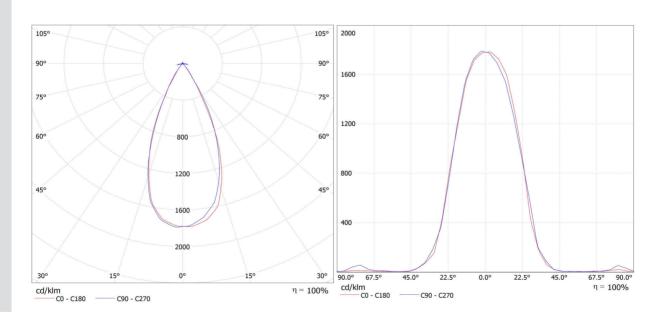
Product Code	O-REF-L29W29-1IN1-34-B
Description	Downlight, spotlight
Degree (FWHM)	35.3
Efficiency	92%
Туре	1in1
Size (mm) W x L x H	29.6x29.6x25
Material / Operating Temperature	PC / -40 ° C ~ + 120 ° C max
Fastening	Screw, pin
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max



- 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.



Product Code	O-REF-L29W29-1IN1-48-B
Description	Downlight, spotlight
Degree (FWHM)	43.4
Efficiency	92%
Туре	1in1
Size (mm) WxLxH	29.6x29.6x25
Material / Operating Temperature	PC / -40 ° C ~ + 120 ° C max
Fastening	Screw, pin
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

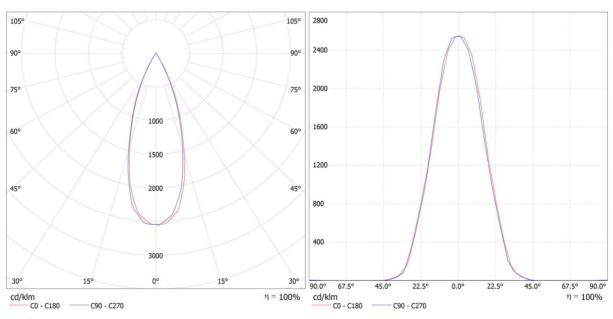


- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C,humidity is 30%~95%.
- Optic Lens has the function to change the ray of light,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

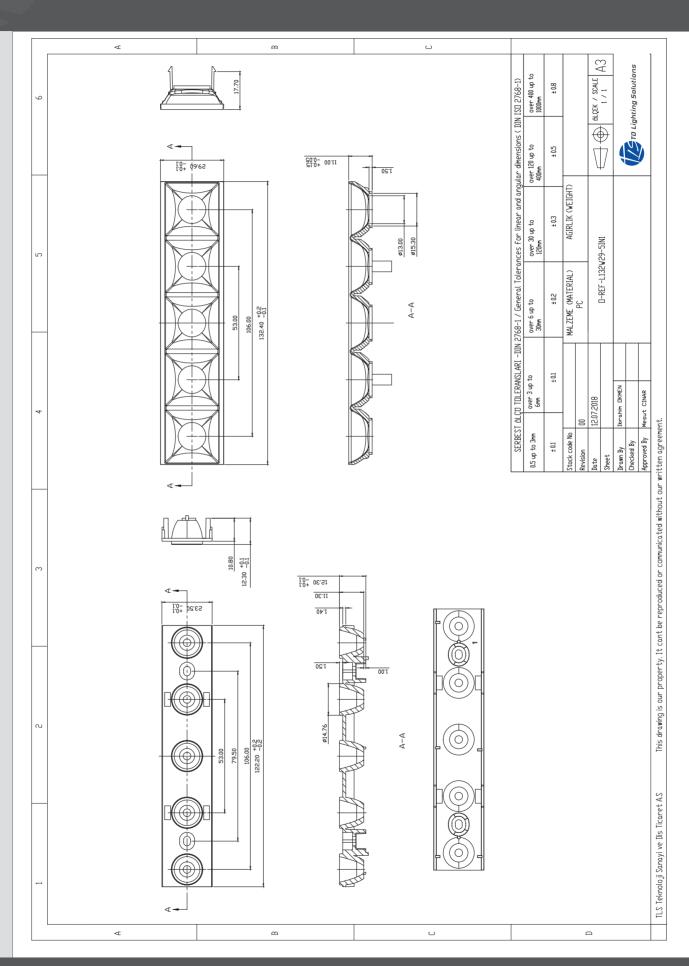
MECHANICAL DRAWINGS

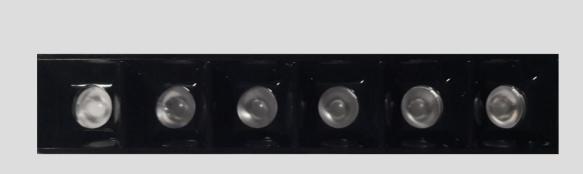


Product Code	O-REF-L132W29-5IN1-34-B
Description	Downlight, spotlight, highbay
Degree (FWHM)	35.2
Efficiency	92%
Туре	5in1
Size (mm) W x L x H	29.6x132.4x25
Material / Operating Temperature	PC / -40 ° C ~ + 120 ° C max
Fastening	Screw, pin
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max

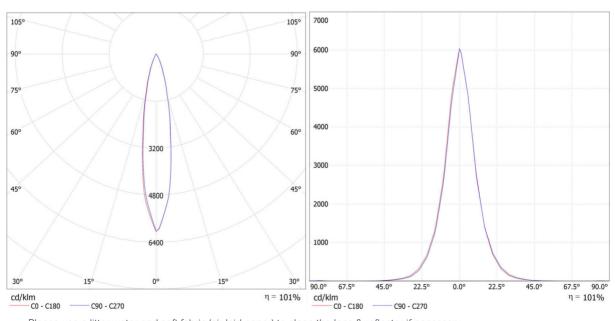


- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C, humidity is 30%~95%.
- Optic Lens has the function to change the ray of light,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





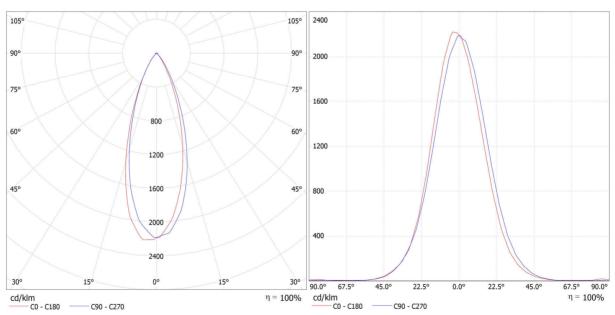
Product Code	O-REF-L159W29-6IN1-24-B
Description	Downlight, spotlight, highbay
Degree (FWHM)	18
Efficiency	92%
Туре	6in1
Size (mm) W x L x H	29.6x159.4x25
Material / Operating Temperature	PC / -40 ° C ~ + 120 ° C max
Fastening	Screw, pin
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max



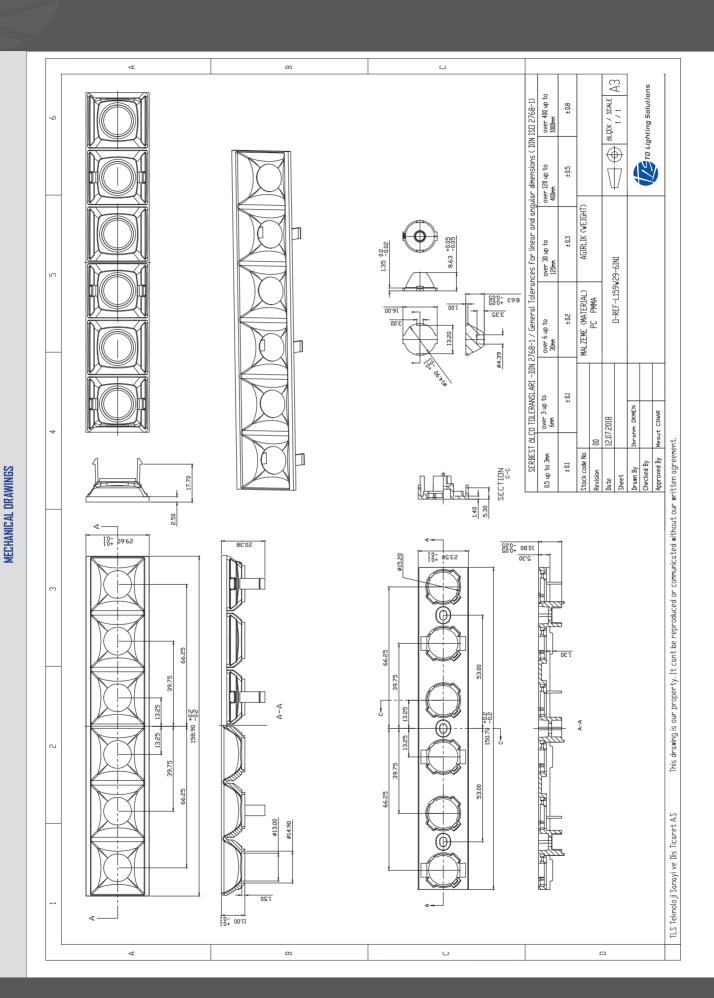
- Please use a litter water and soft fabric (air-laid paper) to clean the lens & reflector if necessary.
- Forbid to use industrial solvent to clean the lens, such as alcohol.
- Storage environment temperature is 0°C~40°C, humidity is 30%~95%.
- Optic Lens has the function to change the ray of light,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



Product Code	O-REF-L159W29-6IN1-36-B
Description	Downlight, spotlight, highbay
Degree (FWHM)	34.7
Efficiency	92%
Туре	6in1
Size (mm) W x L x H	29.6x159.4x25
Material / Operating Temperature	PC / -40 ° C ~ + 120 ° C max
Fastening	Screw, pin
Rohs Complaint	Yes
Storage Temperature	0 ° C ~ 40 ° C max



- 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 $0^{\circ}\text{C}^{\sim}40^{\circ}\text{C}$, humidity is $30\%^{\circ}95\%$.
- 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.
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Limbus Set Reflector Series

LED OPTIC DATASHEET



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