

# ANTARES WHITE Warehouse LED Projector

**odak**® R&D  
CENTER  
smart city technologies



## General Application Areas



Warehouse Lighting

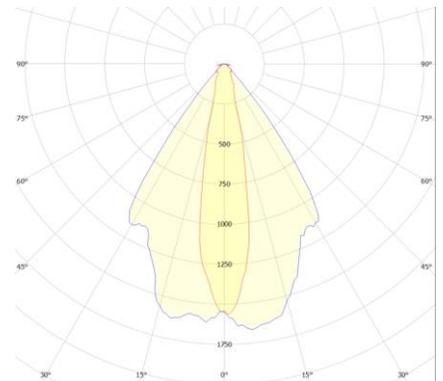
## General Information

ANTARES-WHITE Warehouse LED Projectors are modern lighting solutions designed to meet the high lighting needs of warehouses and industrial areas, offering high energy efficiency and long service life. Compared to traditional lighting systems, they significantly reduce energy consumption, lowering operating costs and providing sustainable use.

Their highly durable bodies and low power consumption allow them to be used safely in harsh warehouse conditions. In addition to wide-angle options that illuminate large areas evenly, they offer narrow-angle, focused lighting alternatives for shelf spaces, loading areas, and workstations. This improves visibility inside the warehouse, supporting work safety and operational efficiency.

ANTARES-WHITE Warehouse LED Projectors, which can be customized with different light distribution angles and lighting patterns, are an ideal lighting solution for logistics centers, warehouses, shipping areas, and high-ceiling warehouses.

## Optical Beam Angle



20° - 70°

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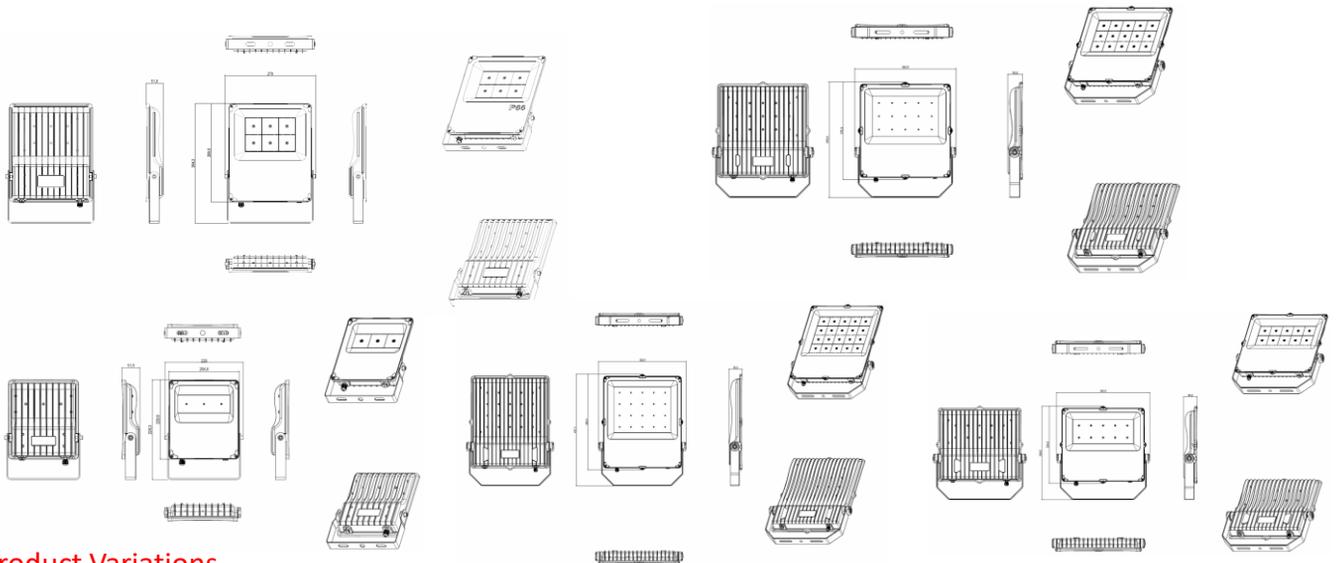
## Technical Specifications

<b>Power</b>	:26W / 53W / 90W / 135W / 150W / 160W / 175W / 220W
<b>Input Voltage</b>	:200-240 V AC 50/60 HZ
<b>Power Factor</b>	:>0,95
<b>Effectiveness Factor</b>	:130lm/W
<b>Luminous Flux</b>	:3380lm / 6890lm / 11700lm / 17550lm / 19500lm / 20800lm / 22750lm / 28600lm
<b>Light Angle</b>	:20°- 70°
<b>Color Temperature (CCT)</b>	:3000K /4000K/5000K/ 6500K
<b>Color Rendering Index (CRI)</b>	:80+
<b>IP Protection Class</b>	:IP 66
<b>Dimensions</b>	:228,3 x 228 x 51,8 mm / 364,3 x 278 x 51,8 mm / 394,5 x 393,5 x 56,6 mm / 445,4 x 392,5 x 56,8 mm / 497,5 x 392,5 x 58,8 mm
<b>Weight</b>	:1.5 kg / 2.5 kg / 4 kg / 4.5 kg / 5.5 kg
<b>Warranty Period</b>	:3/5 Year

## Optical and Electrical Properties

<b>Body</b>	Aluminum Injection	<b>CE Marking</b>	Yes
<b>Color Options</b>	RAL 9004	<b>RoHS Compliance</b>	Yes
<b>Front Cover</b>	Tempered Glass	<b>Lifespan</b>	≥50,000 Hours (L80)
<b>Lens</b>	PMMA	<b>Throttling Options</b>	1-10V, TRIAC, DALI
<b>Light Source</b>	LED	<b>Operating Temperature</b>	-25°/+35°C (55°C optional)
<b>Impact Resistance</b>	IK 08 (Tempered Glass) / IK 10 (Body)	<b>Total Harmonic Distortion</b>	<%15

## Technical Drawing (Side View) and Wiring Diagram



## Product Variations

Product Code	Power	Input Voltage	Luminous Flux	Light Angle	Dimensions	Weight
AND-026SM-20702-850-9004	26W	200-240 V AC 50/60 Hz	3380lm	20°-70°	228,3 x 228 x 51,8 mm	1.5 kg
AND-053SM-20702-850-9004	53W	200-240 V AC 50/60 Hz	6890lm	20°-70°	364,3 x 278 x 51,8 mm	2.5 kg
AND-090SM-20702-850-9004	90W	200-240 V AC 50/60 Hz	11700lm	20°-70°	394,5 x 393,5 x 56,6 mm	4 kg
AND-135SM-20702-850-9004	135W	200-240 V AC 50/60 Hz	17550lm	20°-70°	445,4 x 392,5 x 56,8 mm	4.5 kg
AND-150SM-20702-850-9004	150W	200-240 V AC 50/60 Hz	19500lm	20°-70°	497,5 x 392,5 x 58,8 mm	5 kg
AND-160SM-20702-850-9004	160W	200-240 V AC 50/60 Hz	20800lm	20°-70°	497,5 x 392,5 x 58,8 mm	5 kg
AND-175SM-20702-850-9004	175W	200-240 V AC 50/60 Hz	22750lm	20°-70°	497,5 x 392,5 x 58,8 mm	5 kg
AND-220SM-20702-850-9004	220W	200-240 V AC 50/60 Hz	28600lm	20°-70°	497,5 x 392,5 x 58,8 mm	5 kg