

Warehouse Lighting



Size:

30 Watt Warehouse Light

Optical Data

Electrical Data

LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	28pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	120lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	3600lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	0.7A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%

Others

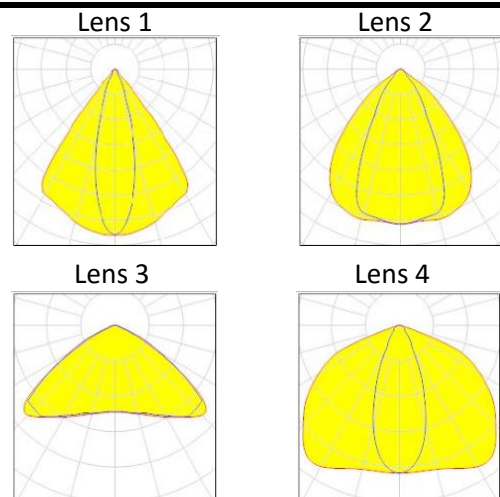
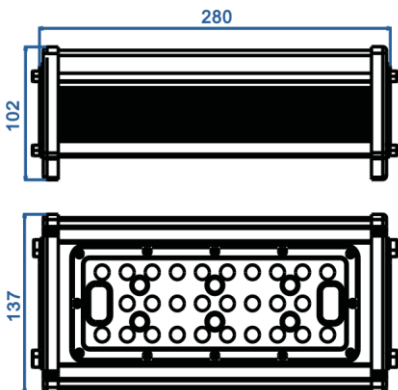
System Power Consumption	30±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	28±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	1.9±0.3kg	Outlook Dimensions	280×137×102mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	350×200×160mm

Optional Info.

Installation Methods	Aircraft Cable Mounting / Ceiling Mounting
Fixture Color	Black Body with Black / Red End Cap
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control

Physical Dimensions

Light Distribution Curve



Warehouse Lighting



Size:

60 Watt Warehouse Light

Optical Data

Electrical Data

LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	56pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	125lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	7500lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	1.3A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%

Others

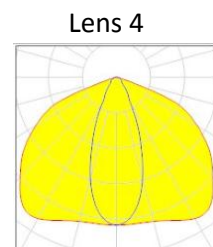
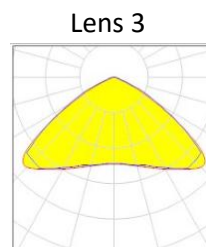
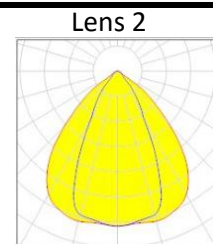
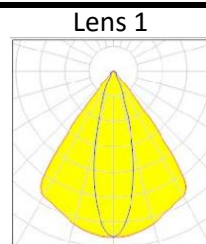
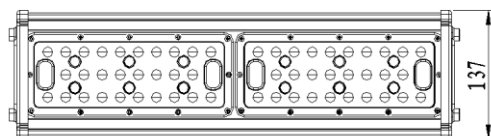
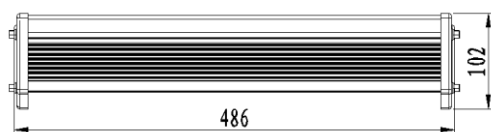
System Power Consumption	60±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	56±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	3.4±0.3kg	Outlook Dimensions	486×137×102mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	555×200×160mm

Optional Info.

Installation Methods	Aircraft Cable Mounting / Ceiling Mounting
Fixture Color	Black Body with Black / Red End Cap
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control

Physical Dimensions

Light Distribution Curve



Warehouse Lighting



Size:

90 Watt Warehouse Light

Optical Data

Electrical Data

LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	84pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	125lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	11250lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	1.9A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%

Others

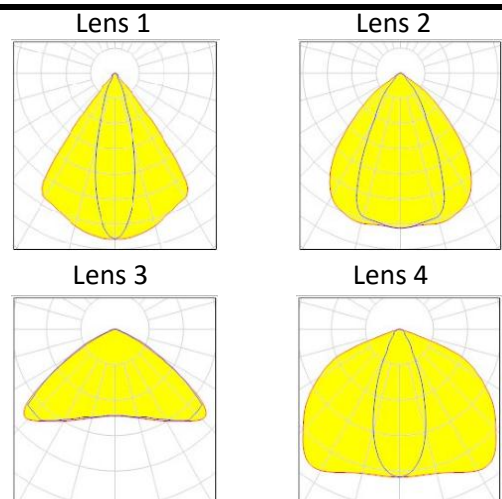
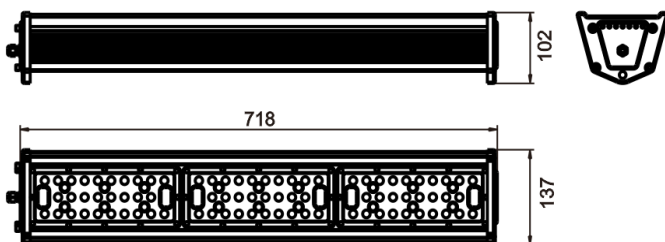
System Power Consumption	90±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	84±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	4.7±0.3kg	Outlook Dimensions	383×193×383mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	440×255×450mm

Optional Info.

Installation Methods	Aircraft Cable Mounting / Ceiling Mounting
Fixture Color	Black Body with Black / Red End Cap
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control

Physical Dimensions

Light Distribution Curve



Warehouse Lighting



Size:

120 Watt Warehouse Light

Optical Data

Electrical Data

LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	112pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	125lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	15000lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	2.6A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%

Others

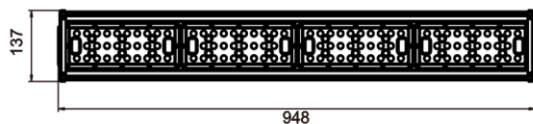
System Power Consumption	120±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	112±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	5.7±0.3kg	Outlook Dimensions	948×137×102mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	1020×200×160mm

Optional Info.

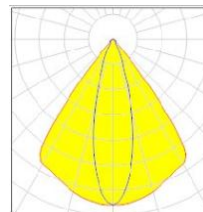
Installation Methods	Aircraft Cable Mounting / Ceiling Mounting
Fixture Color	Black Body with Black / Red End Cap
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control

Physical Dimensions

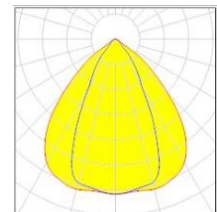
Light Distribution Curve



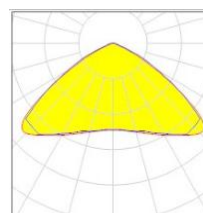
Lens 1



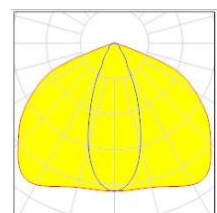
Lens 2



Lens 3




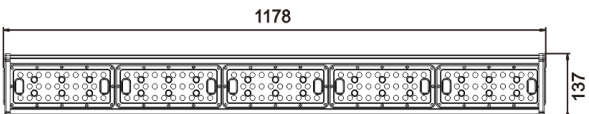
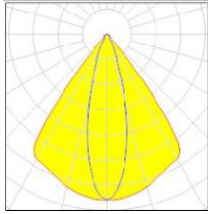
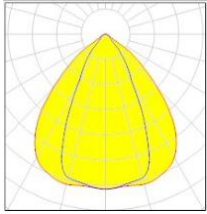

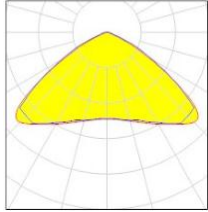
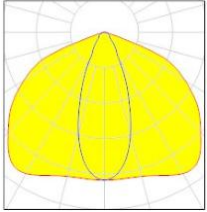
Lens 4



Warehouse Lighting

Size:

150 Watt Warehouse Light

		Warehouse Lighting	
		Size:	150 Watt Warehouse Light
Optical Data		Electrical Data	
LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	140pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	125lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	18750lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	3.2A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%
Others			
System Power Consumption	150±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	140±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	6.9±0.3kg	Outlook Dimensions	1178×137×102mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	1250×200×160mm
Optional Info.			
Installation Methods	Aircraft Cable Mounting / Ceiling Mounting		
Fixture Color	Black Body with Black / Red End Cap		
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control		
Physical Dimensions		Light Distribution Curve	
		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Lens 1</p>  </div> <div style="text-align: center;"> <p>Lens 2</p>  </div> </div>	
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Warehouse Lighting



Size:

180 Watt Warehouse Light

Optical Data

Electrical Data

LED Type	Nichia SMD from Japan	Power Supply	Mean Well
LED QTY	168pcs	Input Voltage	100~240VAC/100~277VAC
System Efficacy	125lm/W(CCT=5000K)	Frequency Range	50~60Hz
Luminous Flux	22500lm(CCT=5000K)	Output Voltage	24~48VDC
CCT	3000K, 4000K, 5000K	Output Current	3.8A(Constant Current)
Beam Angle	30°x70°, 60°x90°, 120°, 40°x130°	Power Efficiency	>93%
CRI	Ra70/Ra80	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%

Others

System Power Consumption	180±3W	Junction Temperature(Tj)	<75°C(Ta=30°C)
LED Power Consumption	168±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	8.5±0.3kg	Outlook Dimensions	383×203.5×383mm
Life Span	>50000Hrs(Ta=30°C@L70)	Export Carton Size	440×255×450mm

Optional Info.

Installation Methods	Aircraft Cable Mounting / Ceiling Mounting
Fixture Color	Black Body with Black / Red End Cap
Intelligent Control	DALI Control / Microwave Sensor / Zigbee Wireless Control

Physical Dimensions

Light Distribution Curve

