LEDRHYTHM
LED
PRECISE,HIGH-OUTPUT LIGHTING

Apollo I
WAREHOUSE SERIES

80W,100W,120W,150W,240W,360W

- Intelligent control
- Operating Temp : -30℃ to + 45 ℃
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- High-strength extruded aluminumalloy housing
- Famous brand drivers and chips

DLC PREMIUM · UL · CE · 5 YEARS WARRANTY · 5 YEARS DRIVER WARRANTY · LM79 · LM80 · DIMMABLE

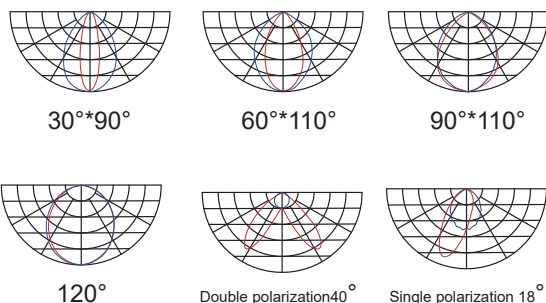| POWER	PRECISION	ENGINEERING
Available in 80W,100W,120W,150W,240W 360WConFigurations	High Chip Density for Increased Uniformity	Extruded aluminum Heatsink for Maximum Thermal Management

ORDERING INFORMATION

ITEM	POWER	CCT	OPTICS	INPUT PWR	Housing Material	DIMMING	FIELDS APPLICATION
Apollo I	80W 100W 120W 150W 240W 360W	3000K 4000K 5000K 5700K	30°*90° 60°*110° 90°*110° 120° Double polarization40° Single polarization 18°	220-240 V /120-277 Optional	Aluminum extrusion	0-10V Dimmable Optional	Warehouse Cold storage Retail areas Production and assembly halls Office

NOTES
- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- CM Mounting Standard

OPTICS

30°*90°   60°*110°   90°*110°

120°   Double polarization40°   Single polarization 18°

LUMEN OUTPUT

	3000K	4000K	5000K	5700K
80W	10400lm	11200lm	11200lm	11200lm
100W	13000lm	14000lm	14000lm	14000lm
120W	15600lm	16800lm	16800lm	16800lm
150W	19500lm	21000lm	21000lm	21000lm
240W	31200lm	33600lm	36000lm	33600lm
360W	46800lm	50400lm	54000lm	50400lm

Apollo I
WAREHOUSE SERIES

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Color Rendering Index (CRI) | >80

Operating Temp | -30°C – +45°C

Relative Humidity | 0-90% RH

Power Factor | ≥97%

Input Volt | 220-240 V/120-277Optional

Frequency | 50/60 Hz

LED Chips | OSRAM

DIMMING | Dimmable 0-10V Standard

LED Efficiency

 - 3000K, 130 lm/w

 - 4000K, 140 lm/w

 - 5000K, 150 lm/w

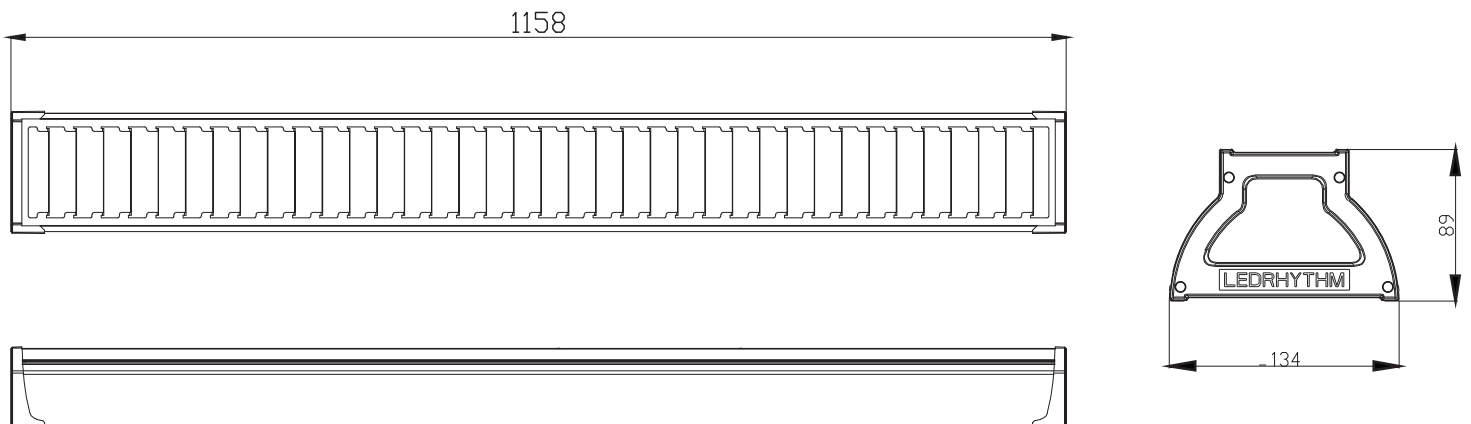 - 5700K, 140 lm/w

Surge Protection | 2kV

WARRANTY
SEE WEBSITE FOR DETAILS

Housing | 5-Year

LED | 5-Year

Driver | 5-Year

MATERIALS

Housing | Aluminum extrusion

Finish | Protective UV Stabilized Powdercoat4000 Hour Salt Spray Tested to ASTM B117

Lens | PC.1.5mm Thick

DIAMENSIONS

1158

89

134

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