LEDRHYTHM
LED
PRECISE,HIGH-OUTPUT LIGHTING

PROJECT	
CATALOG #	
TYPE	

Sky I

COMMERCIAL LIGHTING

32W,43W

- Intelligent control
- Operating Temp : -30℃ to + 40 ℃
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- High-strength sheet metal
- Famous brand drivers and chips

DLC PREMIUM LISTED · **UL LISTED** · **CE** · **IP66** · **LED. 5 WARRANTY** · **DRIVER 5 WARRANTY** · **LM79** · **LM80** · **DIMMABLE**

POWER	PRECISION	ENGINEERING
Available in32W,43W WConFigurations	High Chip Density for Increased Uniformity	High-strength sheet metal

ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Sky I	32W 43W	3000K 4000K 5000K 5700K 6500K	120°	220-240 V 120-277 Optional	IP20	High-strength sheet metal	0-10V Dimmable Optional	Warehouse Supermarket Shopping mall Office

NOTES
- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- UL, FL & DL Options not DLC QPL Listed
- CM Mounting Standard

OPTICS
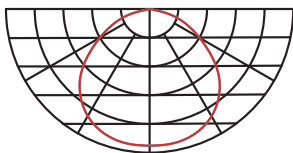
120°

LUMEN CHART

	3000K	4000K	5000K	5700K	6500K
32W	4160lm	4480lm	4800lm	4480lm	4480lm
43W	5590lm	6020lm	6450lm	6020lm	6020lm

Sky I
COMMERCIAL LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Rating | IP20

Color Rendering Index (CRI) | >80

Operating Temp | -30°C – +40°C

Relative Humidity | 0-90% RH

Power Factor | ≥97%

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

Input Frequency | 50/60 Hz

LED Chips | PHILIPS

DIMMING | Dimmable 0-10V Optional

LED Efficiency
 - 3000K, 130 lm/w
 - 4000K, 140 lm/w
 - 5000K, 150 lm/w
 - 5700K, 140 lm/w
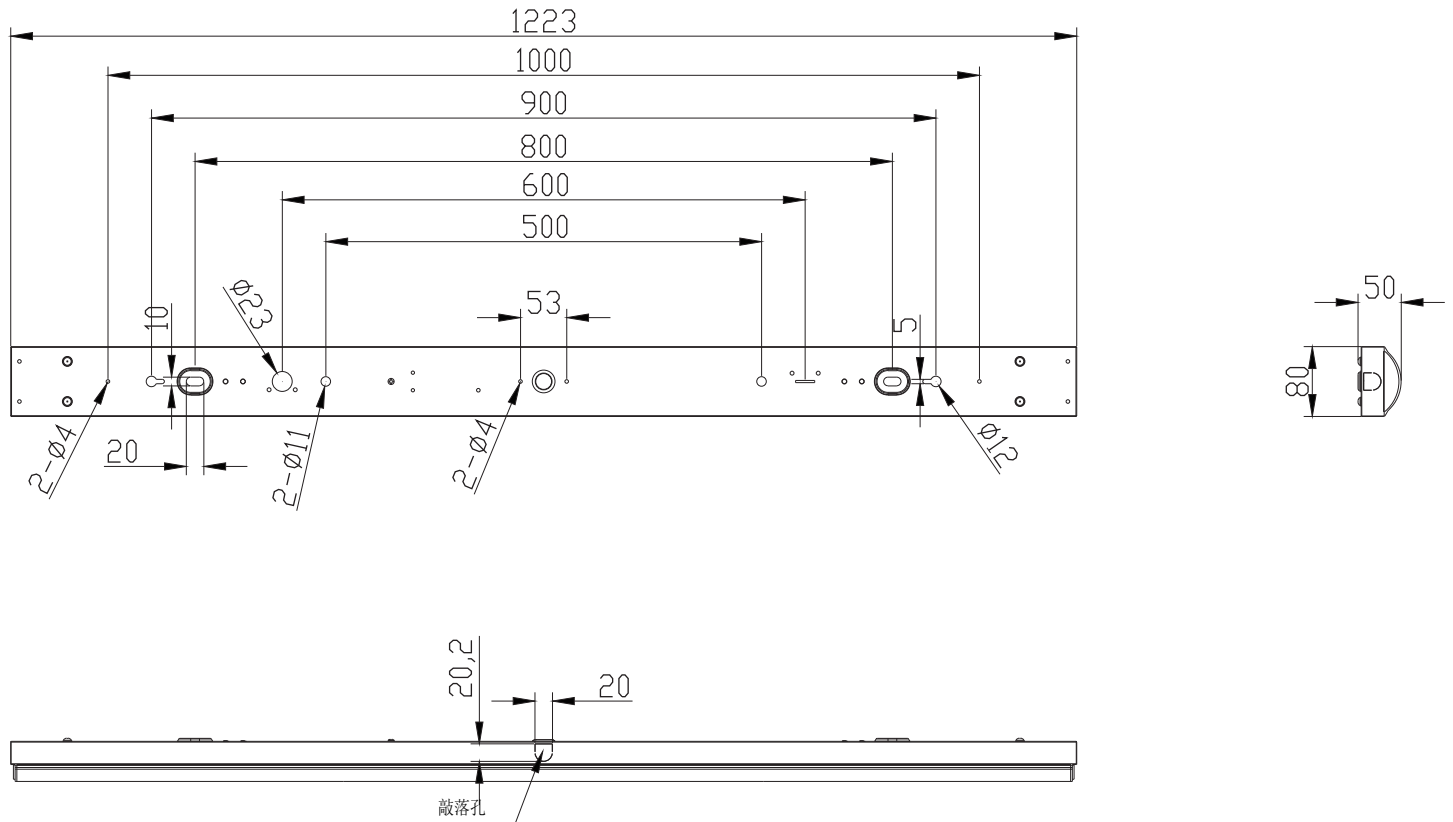 - 6500K, 140 lm/w

Surge Protector | 2kV

WARRANTIES

Housing | 5-Year

LED | 5-Year

Driver | 5-Year

MATERIALS

Housing | High-strength sheet metal

Gasketing | Neoprene Rubber

Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC.1.2mm

PRODUCT DRAWINGS