

STREET LIGHT



LX-SL-VANESS

IP 66	IK 08	PF >0.95	8/6KV	DC24V /AC120-240V
-----------------	-----------------	--------------------	--------------	----------------------

Driver		
5 YEAR WARRANTY	LUXEON	PHILIPS

CE	CB	RoHS	100.000hrs
-----------	-----------	-------------	-------------------

STREET LIGHT

Body : Aluminum Body

Surface : Electrostatic powder paint

Connectors : Stainless steel (304 grade)

Gasket : EPDM Gasket (Hardness value A 20-25)

Wind trap area 0.11 m²

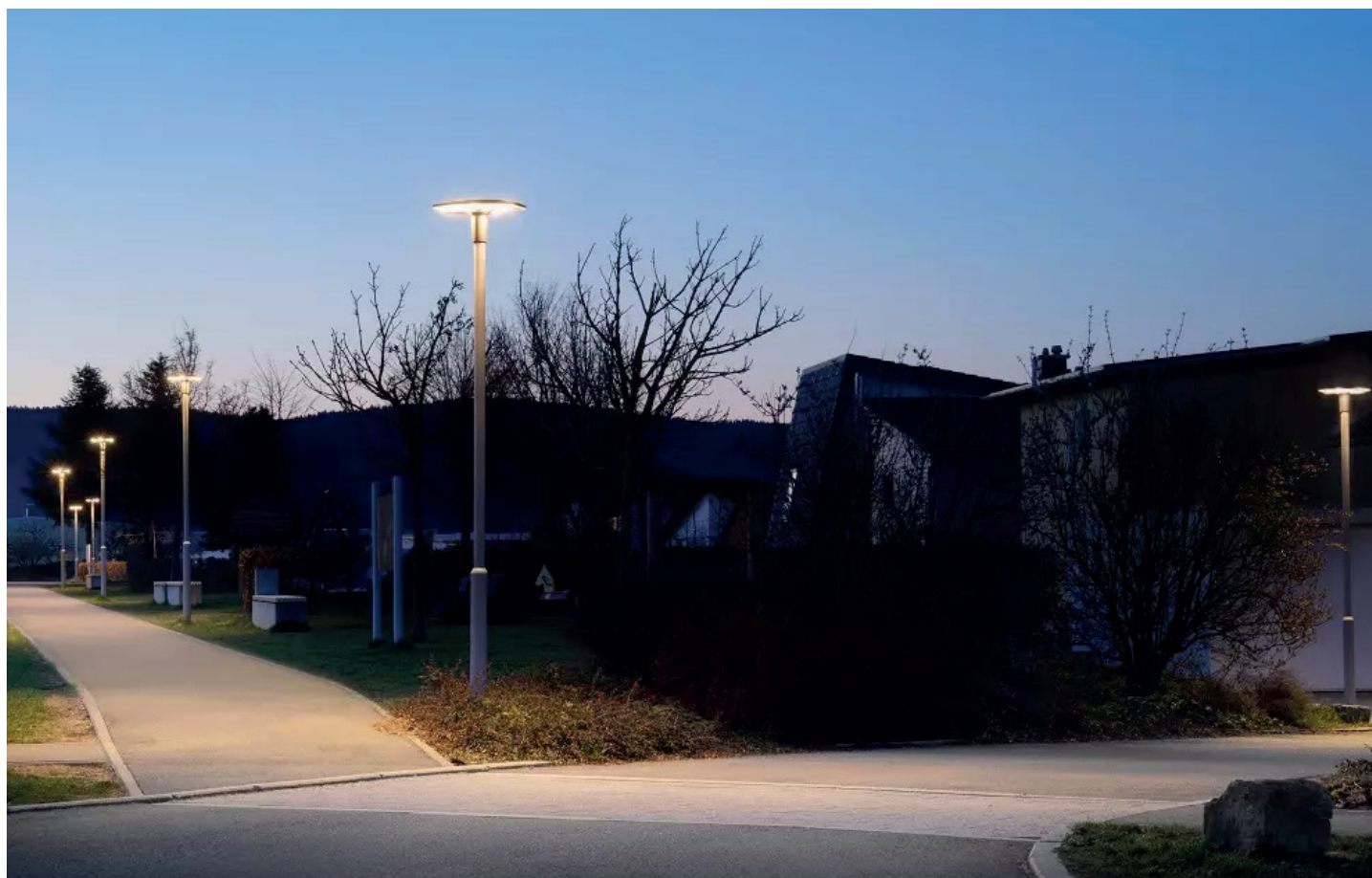
LED module : Very powerful LEDs integrated on the PCB

Drive surge protection : 8/6 kV

Power factor : > 0.95

Serial wiring : Single cable entry

Weight : 4,6 kg



luxio
L I G H T I N G

www.luxio-lighting.com

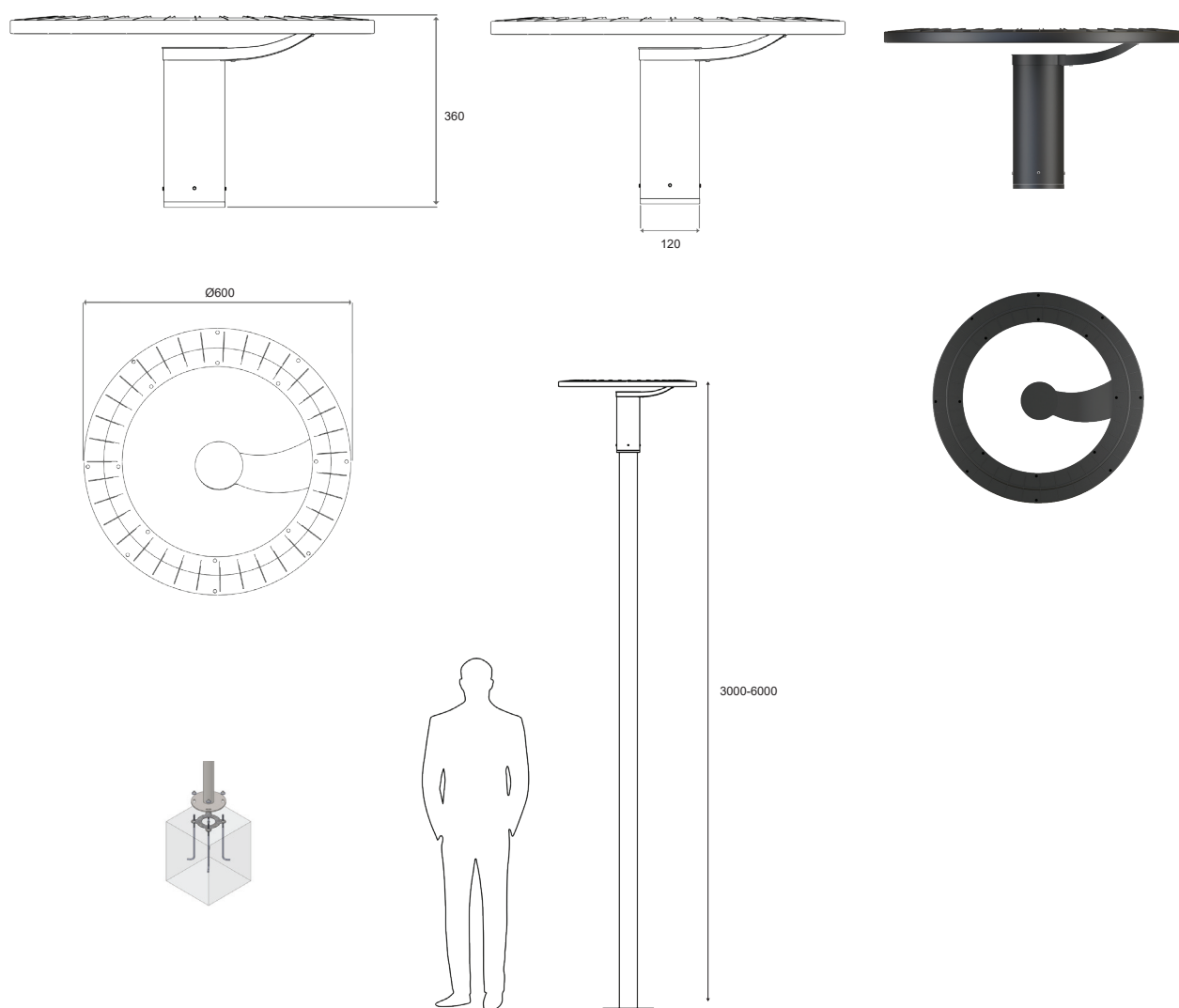
References

Reference	Led Power	Input Voltage	Luminous flux	Luminous Efficacy	CCT/K	IP Rating	Weight	Dimensions
LX-SL-VANESS	50W	DC24V / AC100-240V	3500Lm	70Lm/W	3000K/6500K	IP66	4,6 kg	Ø600*H360*10mm
	60W		4200Lm	70Lm/W	3000K/6500K			
	50W		5250Lm	105Lm/W	3000K/6500K			
	60W		6300Lm	105Lm/W	3000K/6500K			

Order code : Reference - Power - Luminous flux - CCT/K - Optic

Important : All the specification can be customized as per the project request .

Features



MacAdam

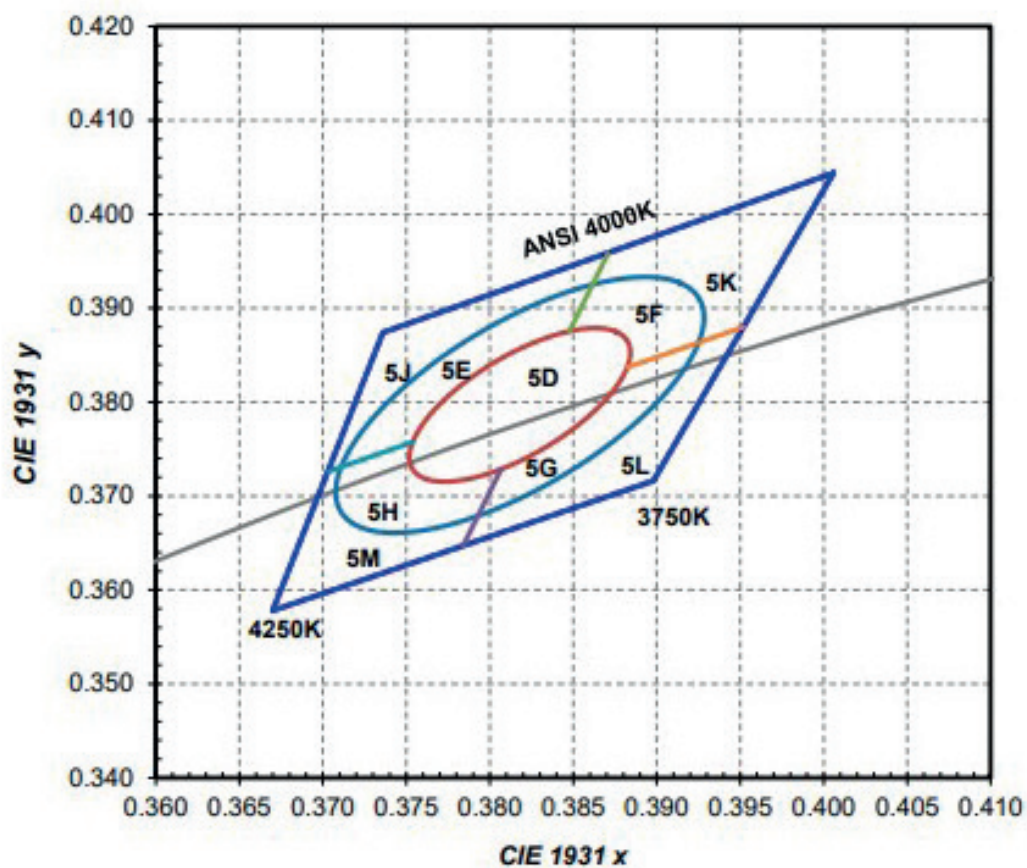


Figure 8e. 1/9th color bin structure for LUXEON 3030 2D Line 4000K, hot-color targeted at 85°C.

NOMINAL CCT	COLOR SPACE	CENTER POINT ^[1] (cx, cy)	MAJOR AXIS, a	MINOR AXIS, b	ELLIPSE ROTATION ANGLE, θ
4000K	Single 3-step MacAdam ellipse	(0.3818, 0.3797)	0.00939	0.00402	53.72°
4000K	Single 5-step MacAdam ellipse	(0.3818, 0.3797)	0.01565	0.00670	53.72°