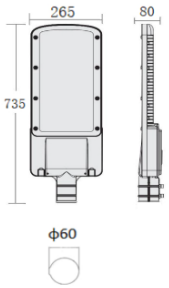
pluxb

IP65 IK08

SAEN

LED LM - 80 FLICKER FREE



Features:

SAEN Street light Body made up of Die-cast aluminum and glass cover.
Tool-free open for easy installation, replacement, and maintenance.
Surge protection 10KV.
High mechanical strength, high heat and shock resistance.
Instant start, no øickering and Ideal for frequent switching.
Homogenous, well-balanced light dispersing (No shadows).
High light Transmissivity.
Ellimination of the dazzling effect (No glare).
Unique appearence and clean impression (No clips, No dots of the single LEDs).

Technical Specifications:

Input Voltage : 220- 240 V AC, 50 Hz.
Wattage : 300W
High Lumen : 130Im/W
3 STEP Mac Adam
High efficiency, low flicker driver
LED Type : 5050SMD
Operating Temperature: -20°C to 55°C
Glow Wire Test 850° C
Warranty : 5 Years
Life Time : 50,000hrs at ta 25°C
(L80/B10)

Fields of Application:

Roadway
Highway
In Outdoor areas
Industrial Warehouse

Installation Method

Pole Mounted

Wattage(W)	:	300		
Finish	:	Grey (G)		
Kelvin*	:	3000K	4000K	6500K
Beam Angle	:	60°	90°	120°
CRI	:	80		
Driver	:	ON/OFF	0/1-10V	DALI

*Special Color & Finish on request

Product Code (863735300):

Wattage	Lumens(lm)	Dimension (LxWxxH)mm
300	39000LM	735x265x80

*Luminous flux value is calculated for 4000K CRI>80

Photometric:

Standards
EN 60598-1
EN 60598-2-2
EN 60598-2-22
EN 60598-3-2

Order Code Ex: 863735300 30K 60D 8 1 G

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	60D - 60°	8->80	1 - ON/OFF	G-Grey
40K - 4000K	90D - 90°		2 - 0/1-10V	
65K - 6500K	120D - 120°		3 - DALI	

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C