




PROJECT	TYPE NO.	DATE

**STREET LIGHT**

# SIRIUS-16

 IP68  
 F  
 CE  
 GREY

**HOUSING**

Aluminium Alloy  
Honeycomb and Whole Structure Cooling Technology  
Non-Wire Eutectic Soldering

**LED MODULE**

Lumileds

**DRIVER**

Constant Current Source Driver

**INPUT VOLTAGE**

100V-277V AC/50Hz-60Hz

**OPERATING TEMPERATURE RANGE**

-40°C to +50°C

**MAINTENANCE OF LUMEN**

L70 50,000 hours at 25°C

**DRIVER LIFETIME**

50,000 hours

**SYSTEM WARRANTY**

5 years



MODEL	LED	SYS. POWER*	LM/W (ULT.)	LM/W	LM (ULT.)*	LUMENS*	CRI	CCT	DIMENSIONS
SIR-16	LUMILEDS	40W	105lm/W	95lm/W	4200lm	3800lm	≥70,80	3000K, 4000K, 5000K, 5700K	435 x 190 x 80 mm
SIR-16	LUMILEDS	50W	105lm/W	95lm/W	5250lm	4750lm	≥70,80	3000K, 4000K, 5000K, 5700K	435 x 190 x 80 mm
SIR-16	LUMILEDS	60W	105lm/W	95lm/W	6300lm	5700lm	≥70,80	3000K, 4000K, 5000K, 5700K	435 x 190 x 80 mm

**PHOTOMETRIC DATA**

