

QUEBEC Airport



SLIDE

Linear Design

TECHNICAL CHARACTERISTICS

	L	L m/cp	T	S	H
Weight (lbs)	17.6	7	30.9	33.1	59.5
Without control gear					
EPA (ft²)	0.75	0.66	1.18	1.29	2.26
Protection index	IP 66	IP 66	IP 66	IP 66	
Shock resistance	IK 08	IK 08	IK 08	IK 08	
Materials	Injected cast aluminium				

ELECTRICAL CHARACTERISTICS

- Power current up to 1050 mA
- Electrical class: II
- Nominal voltage: 110V to 277V and 347V to 480V
- Driver incorporated into the luminaire.
- Optional lighting management systems: automatic time-related lowering of intensity with up to 5 levels, presence detection, constant flux, graduation by means of voltage variation, 1-10V or DALI control.

LIGHTING DISTRIBUTIONS

Type II
Type III
Type IV
Type V

All information is subject to change without notice. Update: 03/22/2024

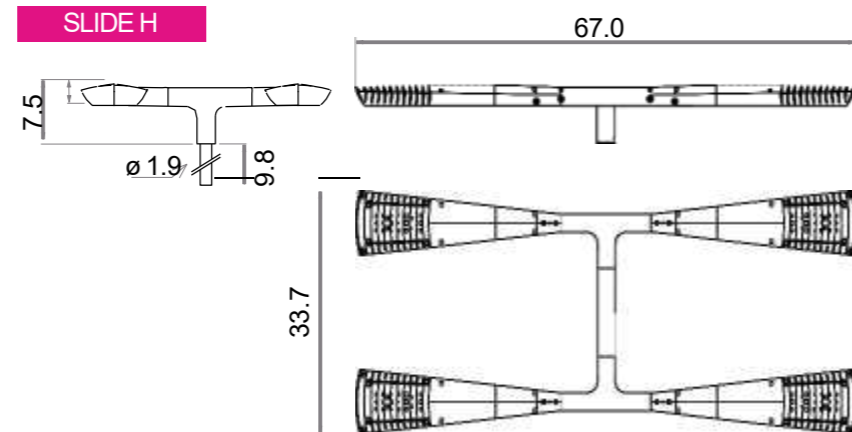
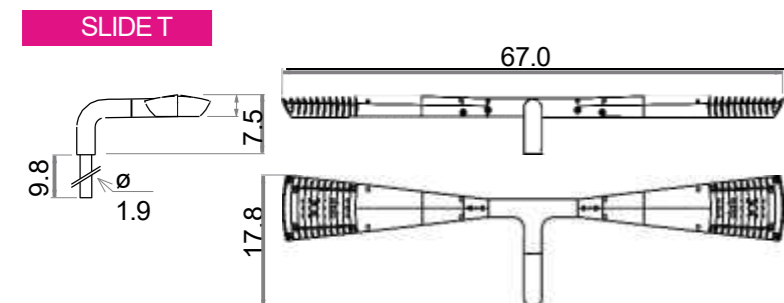
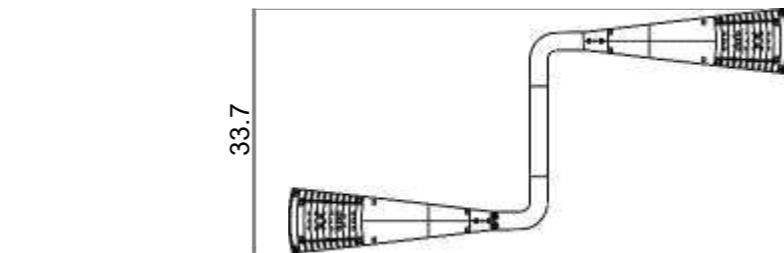
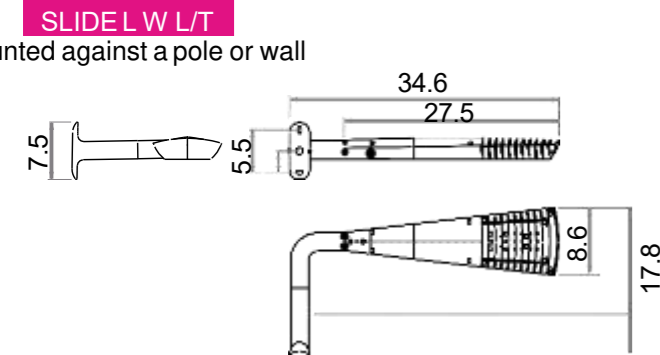
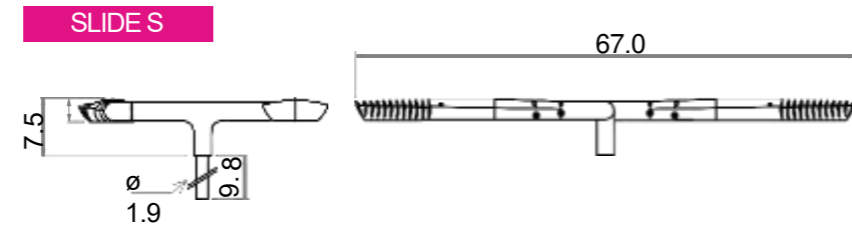
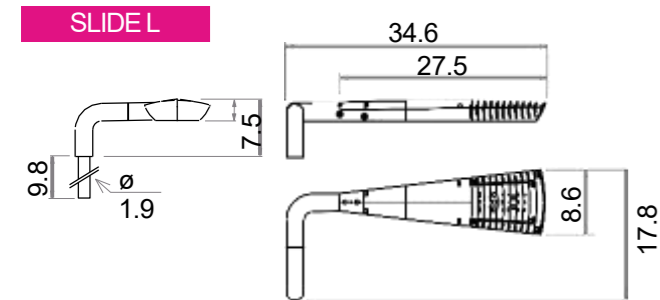
www.ragni-lighting.com

RANGE



DIMENSIONS (in)

Pole Top Mounting



FF PCB

The LED PCB fitted in the Griff S luminaire ensures powerful and precise lighting. Its modularity allows adapting its specifications to offer numerous photometric possibilities.



- LED manufacturer: CREE
- LED's life cycle: up to 100 000 hours. i.e.: 60 000 hours at 90% @ 350 mA
- Color temperature: 3000K (4000K on request)
- CRI above 70

POWER AND LUMINOUS INTENSITIES - LUMINAIRE OUTPUT DATA

The Slide is ideal to light roads. It has been designed to deliver high-performance road lighting and optimised to meet the requirements of the NF EN 13201 standard in terms of performance, but also of uniformity and glare.

3000 K	350 mA			500 mA			700 mA			1050		
	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
Number of LED												
16 LED	21.4	1988	93	28.2	2867	102	36	3636	101	54.6	4895	90
32 LED	34.4	3976	116	48.8	5734	118	68.9	7271	106			

4000 K	350 mA			500 mA			700 mA			1050 mA		
	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
Number of LED												
16 LED	21.4	2147	100	28.2	3097	110	36	3932	109	54.6	5301	97
32 LED	34.4	4294	125	48.8	6193	127	68.9	7863	114			

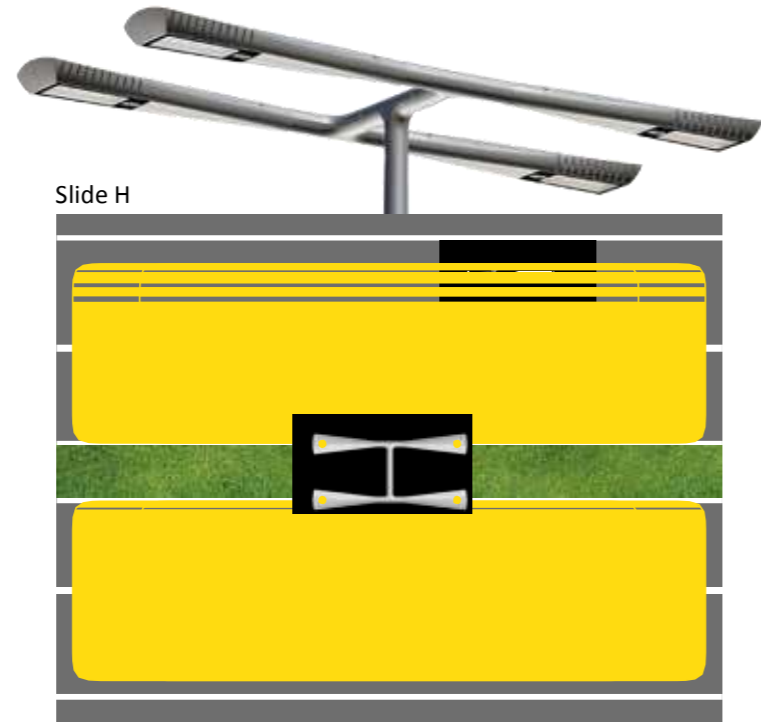
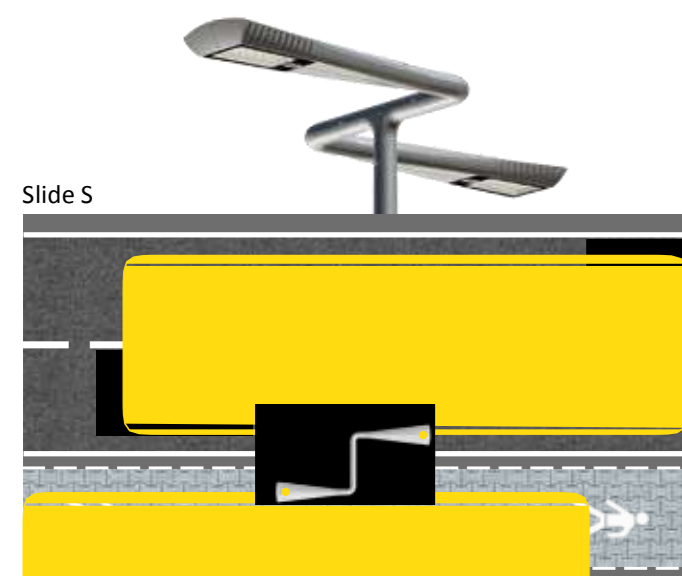
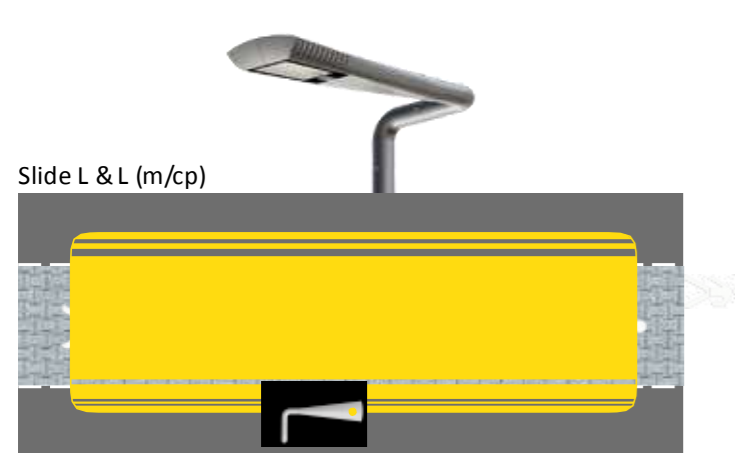
P_t (W) = Total power consumption including driver consumption • Φ Nominal flux (lm) • Luminous efficiency (lm/W)

ORDERING INFORMATION

Model	Mounting	# LED	Drive Current	CCT	Distribution	Line Voltage	Color
SLIDE							
	L - (1 Fixture)	16	35 - (350mA)	3 - (3000K)	T2	1 - (120-277)	BLK - (Black)
	S - (2 Fixtures)	32	50 - (500mA)	4 - (4000K)	T3	3 - (347-480)	BRZ - (Bronze)
	T - (2 Fixtures)		70 - (700mA)		T4		SLV - (Silver)
	H - (4 Fixtures)		105 - (1050mA)		T5		WHT - (White)
	Wall L - (1F)						(RAL #)
	Wall T - (2F)						

LIGHTING SCENARIOS

To adapt to lighting scenarios, the Slide profile luminaire is available in different versions with 1, 2 or 4 lights, designated by letters evoking their shapes. The 1-light L version, for example, is ideal for lighting pathways or alleys, while the 2-light S assembly and 4-light H assembly are perfect for lighting two roads separated by a central reservation. It is worth noting that the T version, just like the H version with two lights per road to be lit, allows for an even greater distance between lighting points.





HEAT SINK COVER (ON REQUEST)



EXAMPLES OF ENSEMBLES



SLIDE



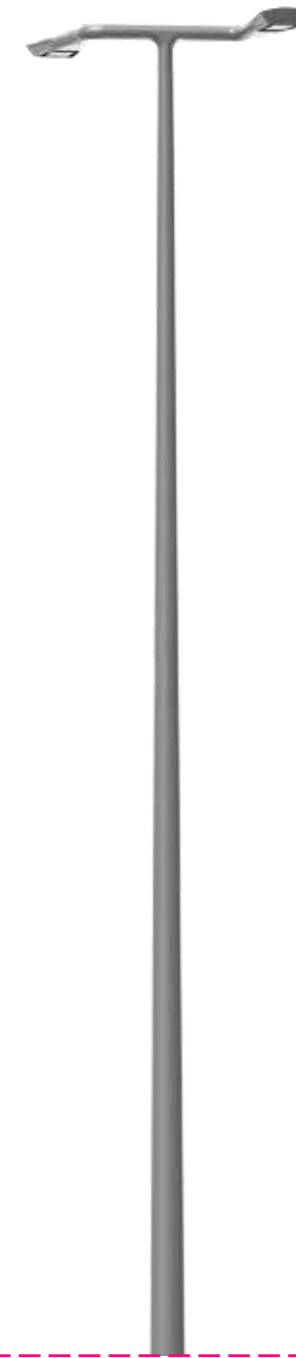
A - Wall-mounted



B - Slide L



C - Slide L
+ Slide L WL



D - Slide S



F - Slide H

