

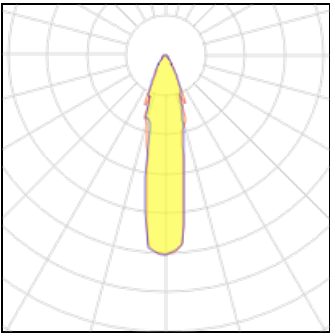
Product data sheet

VANCOUVER 17 LIGHT COLUMNS
VA-20123-M-40
LIGMAN



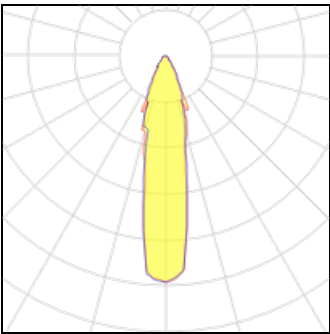
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour RGBW40, RGBW30 - Die-cast aluminium housing and extruded aluminium column pre-treated before powder coating ensuring high corrosion resistance - Stainless steel fasteners in grade 316 - Durable silicone rubber gasket - High-efficiency optical reflector - Clear toughened glass - Maximum wind load resistance is 160 km/h - Surge protection 10 kV

Light output 1 (integrated)



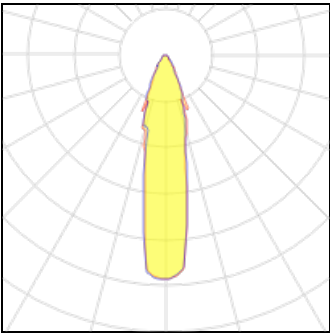
Lamp type	LED	CCT	0 K
Nominal lamp power	8.9 W	CRI	-29
Total flux	244 lm	LOR	100%
Luminous efficacy	27 lm/W	ULOR	50%
		Total power	8.9 W

Light output 2 (integrated)



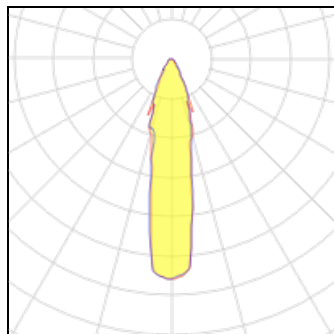
Lamp type	LED	CCT	0 K
Nominal lamp power	11 W	CRI	-18
Total flux	356 lm	LOR	100%
Luminous efficacy	32 lm/W	ULOR	50%
		Total power	11 W

Light output 3 (integrated)



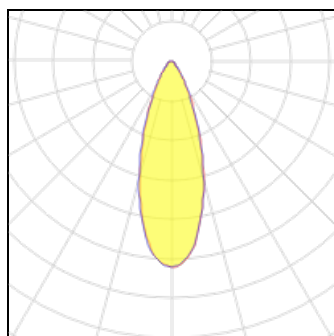
Lamp type	LED	CCT	4000 K
Nominal lamp power	11 W	CRI	80
Total flux	353 lm	LOR	100%
Luminous efficacy	32 lm/W	ULOR	50%
		Total power	11 W

Light output 4 (integrated)



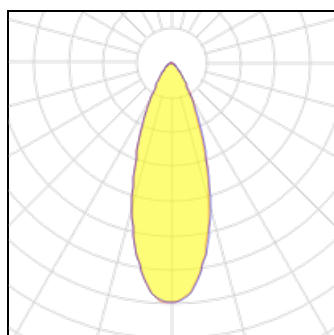
Lamp type	LED	CCT	0 K
Nominal lamp power	11 W	CRI	-50
Total flux	54 lm	LOR	100%
Luminous efficacy	5 lm/W	ULOR	50%
		Total power	11 W

Light output 5 (integrated)



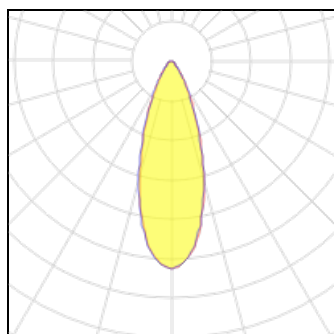
Lamp type	LED	CCT	4000 K
Nominal lamp power	9.1 W	CRI	80
Total flux	481 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.1 W

Light output 6 (integrated)



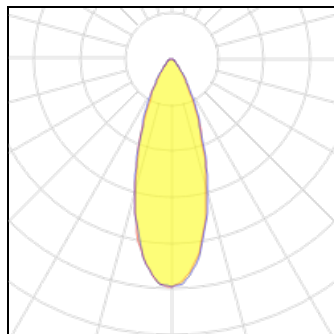
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-50
Total flux	69 lm	LOR	100%
Luminous efficacy	8 lm/W	ULOR	50%
		Total power	9.2 W

Light output 7 (integrated)



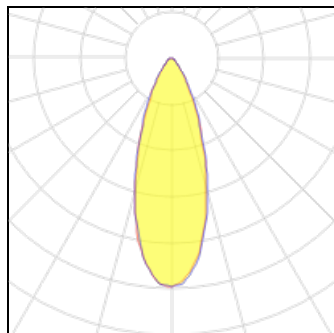
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-29
Total flux	483 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.2 W

Light output 8 (integrated)



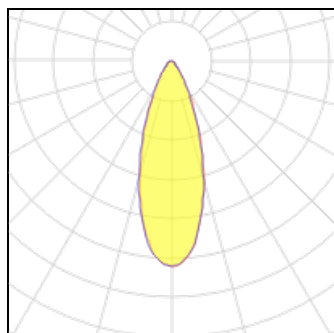
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-18
Total flux	472 lm	LOR	100%
Luminous efficacy	51 lm/W	ULOR	50%
		Total power	9.2 W

Light output 9 (integrated)



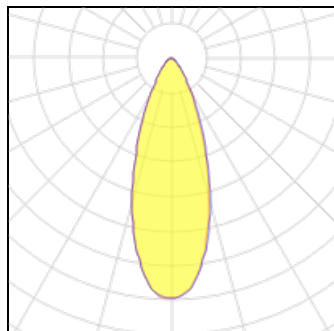
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-18
Total flux	472 lm	LOR	100%
Luminous efficacy	51 lm/W	ULOR	50%
		Total power	9.2 W

Light output 10 (integrated)



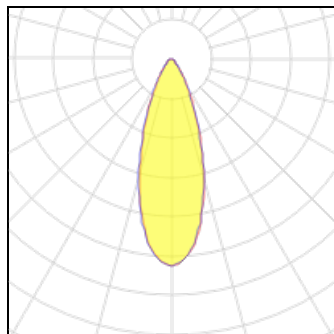
Lamp type	LED	CCT	4000 K
Nominal lamp power	9.1 W	CRI	80
Total flux	481 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.1 W

Light output 11 (integrated)



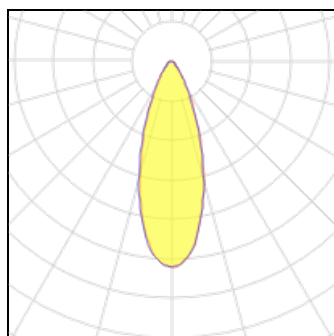
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-50
Total flux	69 lm	LOR	100%
Luminous efficacy	8 lm/W	ULOR	50%
		Total power	9.2 W

Light output 12 (integrated)



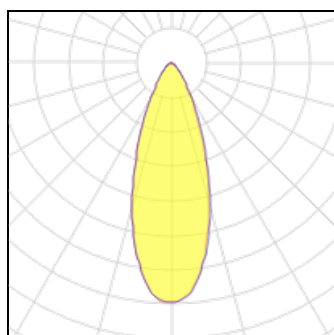
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-29
Total flux	483 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.2 W

Light output 13 (integrated)



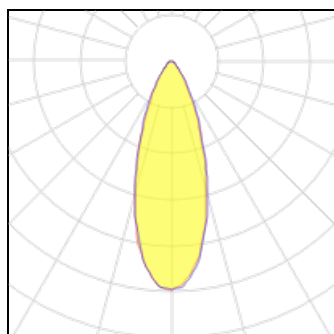
Lamp type	LED	CCT	4000 K
Nominal lamp power	9.1 W	CRI	80
Total flux	481 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.1 W

Light output 14 (integrated)



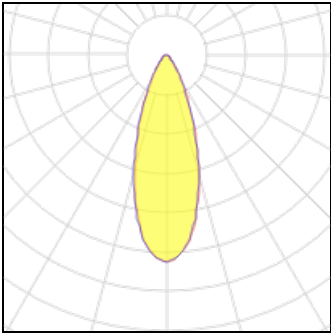
Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-50
Total flux	69 lm	LOR	100%
Luminous efficacy	8 lm/W	ULOR	50%
		Total power	9.2 W

Light output 15 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-18
Total flux	472 lm	LOR	100%
Luminous efficacy	51 lm/W	ULOR	50%
		Total power	9.2 W

Light output 16 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	9.2 W	CRI	-29
Total flux	483 lm	LOR	100%
Luminous efficacy	53 lm/W	ULOR	50%
		Total power	9.2 W

Mounting mode

Standing / Bollard

Shape and measurements

Height: 189.37 in
Diameter: 9.45 in
Weight: 67.6 kg

Adjustability

Fixed

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 152 W
Ballast: ECG
Controller: Dimmable 1..10V, DALI
Appliance Class: I

Protection

IP: 66
IK: 08
Surface temperature: 40°C