

Libra

IP 66 and IP 67

Grazing and wall washing. Specification-grade modular system featuring high power LEDs. Power from 13W to 47W. Integrated anti-glare louver. Adjustable modules (-90 +90 degrees) to direct the light output precisely where it is mostly needed. Modules lengths of 300, 600, 900 and 1200 mm. Nine high-precision beam angles, including two elliptical distributions for striation-free lighting even at very close distance from the wall. Excellent uniformity. Four colour temperatures from 2200K to 6000K plus RGB and RGBW. wide choice of outputs, colour temperatures, colour-mixings, optics and control systems to enhance volumes and details. Libra is the perfect fixture for private and public urban structures such as historical buildings and landmarks, office, commercial and residential buildings. Easy to position, installation-friendly. Through-wiring. Power supply unit on board. Control through DMX-RDM or DALI.





DIAMANTE LIGHTING

Made in Italy

High visual comfort

Modular system with power ranging from 13W to 47W and integrated anti-glare louver. Colour temperatures from 2200K to 6000K plus RGB and RGBW and a variety of beam angles suitable for accent lighting, grazing and wall washing in any urban and architectural environment. Power supply unit on board.



Orientable modules

The Libra modules, 300, 600, 900 and 1200 mm long, are adjustable between -90 and +90 degrees to direct the light output precisely where it is mostly needed. Silver grey anodized, IK 08, IP 66 and IP 67.



	Libra 300	Libra 600	Libra 900	Libra 1200
Input power	13 W	25 W	37 W	47 W
Source flux	1615 lm	3235 lm	4850 lm	6470 lm
Source efficiency	155 lm/W	155 lm/W	155 lm/W	155 lm/W
Delivered flux	1110 lm	2225 lm	3335 lm	4450 lm
Delivered efficiency	86 lm/W	90 lm/W	91 lm/W	94 lm/W
Net weight	1,8 Kg	2,7 Kg	3,5 Kg	4,1 Kg

Libra 300

IP rating

66 and 67

IK rating

08

Source type

High power LED

CRI

>80

MacAdam step

3

Source life time

>110.000h L70 B10 at 25°C ambient temperature

Power supply

Power supply unit on board, insulation class I

Light colour/CCT

2200K, 3000K, 4000K, 6000K

Beam angles

5°, 12°, 25°, 40°, 80°, 34°x14°, 75°x12°, wall washer narrow, asymmetrical wide

Light control

On/off

Temperature limits

Working temperature: from -30°C to +50°C

Storage temperature: from -50°C to +80°C

Mounting

Surface

Construction

Extruded aluminium alloy, silicone sealing, tempered extra-clear sodium-calcium front glass, nickel-plated brass gland connector, pressure compensation valve

Connection

On/off: Through-wiring, power supply cable, length 0,08m with IP68 3-poles connectors

Libra 600/900/1200

IP rating

66 and 67

IK rating

08

Source type

High power LED

CRI

>80

MacAdam step

3

Source life time

>110.000h L70 B10 at 25°C ambient temperature

Power supply

Power supply unit on board, insulation class I

Light colour/CCT

2200K, 3000K, 4000K, 6000K, RGB, RGBW

Beam angles

5°, 12°, 25°, 40°, 80°, 34°x14°, 75°x12°, wall washer narrow, asymmetrical wide

Light control

On/off, DMX-512A - RDM, DALI

Temperature limits

Working temperature: from -30°C to +50°C

Storage temperature: from -50°C to +80°C

Mounting

Surface

Construction

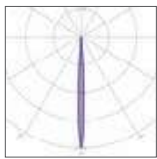
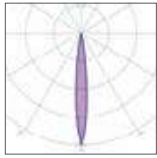
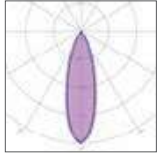
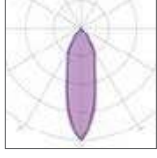
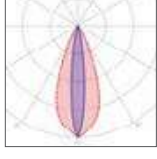
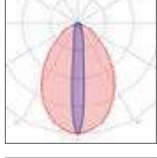
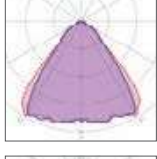
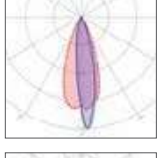
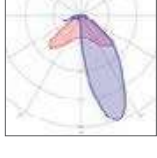
Extruded aluminium alloy, silicone sealing, tempered extra-clear sodium-calcium front glass, nickel-plated brass gland connector, pressure compensation valve

Connection

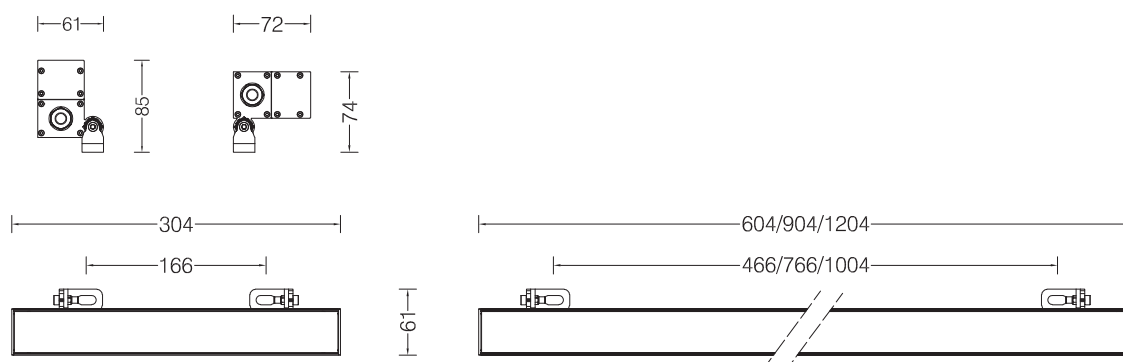
On/off: Through-wiring, power supply cable, length 0,08m with IP68 3-poles connectors

DMX: Through-wiring, power and signal cable, length 0,08m with IP68 6-poles connectors

DALI: Through-wiring, power and signal cable, length 0,08m with IP68 6-poles connectors

		Libra 300				Libra 600				Libra 900				Libra 1200			
			4000 K	2 m	21,9 klux		4000 K	2 m	43,9 klux		4000 K	5 m	10,5 klux		4000 K	5 m	14,0 klux
			87,7 kcd	5 m	3,5 klux		175 kcd	5 m	7,0 klux		263 kcd	10 m	2,6 klux		351 kcd	10 m	3,5 klux
			1,31 klm	10 m	877 lux		2,61 klm	10 m	1,8 klux		3,92 klm	20 m	658 lux		5,23 klm	20 m	877 lux
			13W	20 m	219 lux		25W	20 m	439 lux		37W	50 m	105 lux		47W	50 m	140 lux
				50 m	35 lux			50 m	70 lux			100 m	26 lux			100 m	35 lux
5°			4000 K	1 m	23,2 klux		4000 K	2 m	11,6 klux		4000 K	2 m	17,4 klux		4000 K	2 m	23,2 klux
			23,2 kcd	2 m	5,8 klux		46,4 kcd	5 m	1,9 klux		69,6 kcd	5 m	2,8 klux		92 kcd	5 m	3,7 klux
			1,11 klm	5 m	929 lux		2,22 klm	10 m	464 lux		3,34 klm	10 m	696 lux		4,45 klm	10 m	929 lux
			13W	10 m	232 lux		25W	20 m	116 lux		37W	20 m	174 lux		47W	20 m	232 lux
				20 m	58 lux			50 m	19 lux			50 m	28 lux			50 m	37 lux
12°			4000 K	0,5 m	14,7 klux		4000 K	0,5 m	29,3 klux		4000 K	1 m	11,0 klux		4000 K	1 m	14,7 klux
			3,66 kcd	1 m	3,7 klux		7,33 kcd	1 m	7,3 klux		11 kcd	2 m	2,7 klux		14,6 kcd	2 m	3,7 klux
			1,13 klm	2 m	916 lux		2,25 klm	2 m	1,8 Klux		3,38 klm	5 m	440 lux		4,50 klm	5 m	586 lux
			13W	5 m	147 lux		25W	5 m	293 lux		37W	10 m	110 lux		47W	10 m	147 lux
				10 m	37 lux			10 m	73 lux			20 m	27 lux			20 m	37 lux
25°			4000 K	0,2 m	58,6 klux		4000 K	0,5 m	18,7 klux		4000 K	0,5 m	28,1 klux		4000 K	0,5 m	37,5 klux
			2,34 kcd	0,5 m	9,4 klux		4,69 kcd	1 m	4,7 klux		7,03 kcd	1 m	7,0 klux		9,37 kcd	1 m	9,4 klux
			1,06 klm	1 m	2,3 klux		2,11 klm	2 m	1,2 klux		3,17 klm	2 m	1,8 klux		4,23 klm	2 m	2,3 klux
			13W	2 m	586 lux		25W	5 m	187 lux		37W	5 m	281 lux		47W	5 m	375 lux
				5 m	94 lux			10 m	47 lux			10 m	70 lux			10 m	94 lux
40°			4000 K	0,5 m	22,6 klux		4000 K	1 m	11,3 klux		4000 K	1 m	16,9 klux		4000 K	1 m	22,6 klux
			5,65 kcd	1 m	5,6 klux		11,3 kcd	2 m	2,8 klux		16,9 kcd	2 m	4,2 klux		22,6 kcd	2 m	5,6 klux
			1,10 klm	2 m	1,4 klux		2,20 klm	5 m	452 lux		3,29 klm	5 m	678 lux		4,39 klm	5 m	904 lux
			13W	5 m	226 lux		25W	10 m	113 lux		37W	10 m	169 lux		47W	10 m	226 lux
				10 m	56 lux			20 m	28 lux			20 m	42 lux			20 m	56 lux
34°x14°			4000 K	0,2 m	53,3 klux		4000 K	0,5 m	17,1 klux		4000 K	0,5 m	25,6 klux		4000 K	0,5 m	34,1 klux
			2,13 kcd	0,5 m	8,5 klux		4,26 kcd	1 m	4,3 klux		6,40 kcd	1 m	6,4 klux		8,53 kcd	1 m	8,5 klux
			1,11 klm	1 m	2,1 klux		2,22 klm	2 m	1,1 klux		3,34 klm	2 m	1,6 klux		4,45 klm	2 m	2,1 klux
			13W	2 m	533 lux		25W	5 m	171 lux		37W	5 m	256 lux		47W	5 m	341 lux
				5 m	85 lux			10 m	43 lux			10 m	64 lux			10 m	85 lux
75°x12°			4000 K	0,2 m	19,5 klux		4000 K	0,2 m	39,0 klux		4000 K	0,2 m	58,6 klux		4000 K	0,5 m	12,5 klux
			781 cd	0,5 m	3,1 klux		1,56 kcd	0,5 m	6,2 klux		2,34 Kcd	0,5 m	9,4 klux		3,12 kcd	1 m	3,1 klux
			1,34 klm	1 m	781 lux		2,69 klm	1 m	1,6 klux		4,03 Klm	1 m	2,3 klux		5,37 klm	2 m	781 lux
			13W	2 m	195 lux		25W	2 m	390 lux		37W	2 m	586 lux		47W	5 m	125 lux
				5 m	31 lux			5 m	62 lux			5 m	94 lux			10 m	31 lux
80°			4000 K	0,5 m	17,7 klux		4000 K	0,5 m	35,5 klux		4000 K	1 m	13,3 klux		4000 K	1 m	17,7 klux
			4,43 kcd	1 m	4,4 klux		8,87 Kcd	1 m	8,9 klux		13,3 kcd	2 m	3,3 klux		17,7 kcd	2 m	4,4 klux
			1,17 klm	2 m	1,1 klux		2,34 Klm	2 m	2,2 klux		3,50 klm	5 m	532 lux		4,67 klm	5 m	709 lux
			13W	5 m	177 lux		25W	5 m	355 lux		37W	10 m	133 lux		47W	10 m	177 lux
				10 m	44 lux			10 m	89 lux			20 m	33 lux			20 m	44 lux
wall washer narrow			4000 K	0,2 m	29,2 klux		4000 K	0,2 m	58,4 klux		4000 K	0,5 m	14,0 klux		4000 K	0,5 m	18,7 klux
			1,17 kcd	0,5 m	4,7 klux		2,34 kcd	0,5 m	9,3 klux		3,50 kcd	1 m	3,5 klux		4,67 kcd	1 m	4,7 klux
			1,33 klm	1 m	1,2 klux		2,66 klm	1 m	2,3 klux		3,98 klm	2 m	876 lux		5,31 klm	2 m	1,2 klux
			13W	2 m	292 lux		25W	2 m	584 lux		37W	5 m	140 lux		47W	5 m	187 lux
				5 m	47 lux			5 m	93 lux			10 m	35 lux			10 m	47 lux
asymmetrical wide																	

Dimensions (mm.)



Dynamic Light

DMX

This protocol is used for all kinds of dynamic architectural lighting and is the perfect solution for RGB light scenes. It has a high data transmission speed (250.000 baud) and can control 512 independent addresses. Diamante's appliances use DMX-RDM, with bi-directional communication for diagnostics and remote addressing.

DALI

This protocol is mainly used for indoor lighting and characterised by a limited data transmission speed (1.200 baud). It can control small installations with simple dynamic programmes with slow scene changes. The DALI protocol can control up to 64 luminaires.

Codes

Libra - 230VAC On/off

Libra 300	LIB03ABX231	2200 K	SW	ultra narrow beam (5°)	UN
Libra 600	LIB06ABX231	3000 K	WW	narrow beam (12°)	NB
Libra 900	LIB09ABX231	4000 K	NW	medium beam (25°)	MB
Libra 1200	LIB12ABA231	6000 K	CW	wide beam (40°)	WB
				horizontal narrow (35°x14°)	ON
				horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Libra - 230VAC DALI

Libra 600	LIB06ABA231	2200 K	SW	ultra narrow beam (5°)	UN
Libra 900	LIB09ABA231	3000 K	WW	narrow beam (12°)	NB
Libra 1200	LIB12ABA231	4000 K	NW	medium beam (25°)	MB
		6000 K	CW	wide beam (40°)	WB
				horizontal narrow (35°x14°)	ON
				horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Libra - 230VAC DMX-512A

Libra 600	LIB06ABD231	2200 K	SW	ultra narrow beam (5°)	UN
Libra 900	LIB09ABD231	3000 K	WW	narrow beam (12°)	NB
Libra 1200	LIB12ABD231	4000 K	NW	medium beam (25°)	MB
		6000 K	CW	wide beam (40°)	WB
		RGB	RT	horizontal narrow (35°x14°)	ON
		RGBW	RW	horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Accessories

Cables

Code	Description	Length
F400057NANT	mono leader cable	2m
F400064NANT	mono jumper cable	1m
F400044NANT	DMX leader cable	2m
F400066NANT	DMX jumper cable	1m
F400060NANT	DALI leader cable	2m
F400068NANT	DALI jumper cable	1m

Libra LO

IP 66 and IP 67

Low output, energy saving luminaire for grazing and wall washing. Specification-grade modular system featuring high power LEDs from 6W to 23W. Adjustable modules (-90 +180 degrees) to direct the light output precisely where it is mostly needed. Modules lengths of 300, 600, 900 and 1200 mm. Nine high-precision beam angles, including one asymmetric distribution for striation-free lighting even at very close distance from the wall. Excellent uniformity. Four colour temperatures from 2200K to 6000K plus RGB and RGBW. Libra LO is the perfect fixture for private and public urban structures such as historical buildings and landmarks, office, commercial and residential buildings. Easy to position, installation-friendly. Through-wiring. Power supply unit on board. Control through DMX-RDM or DALI.







Orientable modules

The Libra LO modules, 300, 600, 900 and 1200 mm long, are adjustable between -90 and +90 degrees to direct the light output precisely where it is mostly needed. Silver grey anodized, IK 08, IP 66 and IP 67.

	Libra LO 300	Libra LO 600	Libra LO 900	Libra LO 1200
Input power	6 W	13 W	20 W	23 W
Source flux	850 lm	1700 lm	2835 lm	3395 lm
Source efficiency	167 lm/W	167 lm/W	167 lm/W	167 lm/W
Delivered flux	585 lm	1170 lm	1950 lm	2335 lm
Delivered efficiency	93 lm/W	96 lm/W	97 lm/W	101 lm/W
Net weight	1,8 Kg	2,7 Kg	3,5 Kg	4,1 Kg

Libra LO 300

IP rating

66 and 67

IK rating

08

Source type

High power LED

CRI

>80

MacAdam step

3

Source life time

>110.000h L70 B10 at 25°C ambient temperature

Power supply

Power supply unit on board, insulation class I

Light colour/CCT

2200K, 3000K, 4000K, 6000K

Beam angles

5°, 12°, 25°, 40°, 80°, 34°x14°, 75°x12°, wall washer narrow, asymmetrical wide

Light control

On/off

Temperature limits

Working temperature: from -30°C to +50°C

Storage temperature: from -50°C to +80°C

Mounting

Surface

Construction

Extruded aluminium alloy, silicone sealing, tempered extra-clear sodium-calcium front glass, nickel-plated brass gland connector, pressure compensation valve

Connection

On/off: Through-wiring, power cable, length 0,08m with IP68 3-poles connectors

Libra LO 600/900/1200

IP rating

66 and 67

IK rating

08

Source type

High power LED

CRI

>80

MacAdam step

3

Source life time

>110.000h L70 B10 at 25°C ambient temperature

Power supply

Power supply unit on board, insulation class I

Light colour/CCT

2200K, 3000K, 4000K, 6000K, RGB, RGBW

Beam angles

5°, 12°, 25°, 40°, 80°, 34°x14°, 75°x12°, wall washer narrow, asymmetrical wide

Light control

On/off, DMX-512A - RDM, DALI

Temperature limits

Working temperature: from -30°C to +50°C

Storage temperature: from -50°C to +80°C

Mounting

Surface

Construction

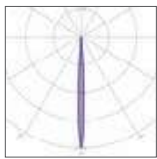
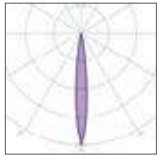
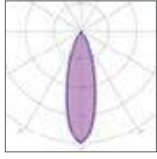
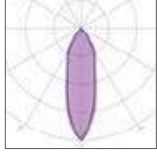
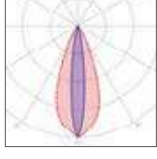
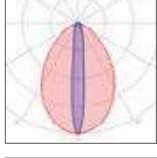
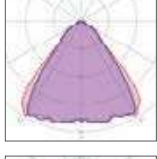
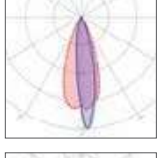
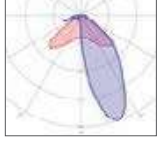
Extruded aluminium alloy, silicone sealing, tempered extra-clear sodium-calcium front glass, nickel-plated brass gland connector, pressure compensation valve

Connection

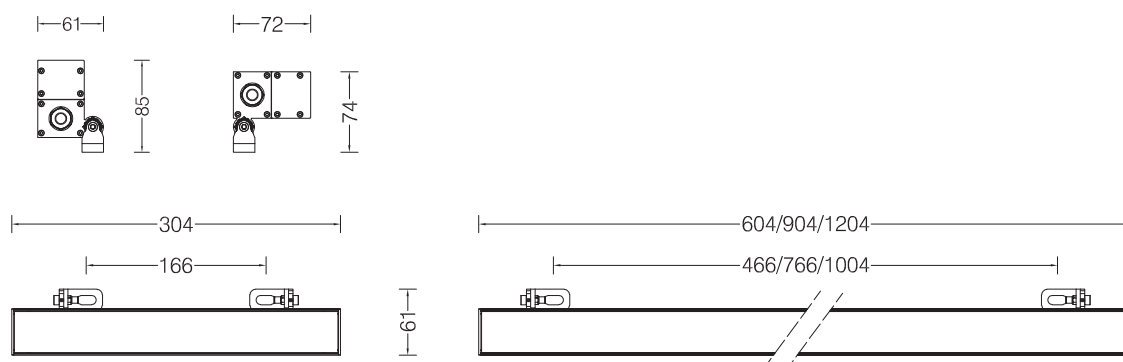
On/off: Through-wiring, power cable, length 0,08m with IP68 3-poles connectors

DMX: Through-wiring, power and signal cable, length 0,08m with IP68 6-poles connectors

DALI: Through-wiring, power and signal cable, length 0,08m with IP68 6-poles connectors

		Libra LO 300			Libra LO 600			Libra LO 900			Libra LO 1200		
5°		4000 K	2 m	11,5 klux	4000 K	2 m	23,0 klux	4000 K	2 m	38,5 klux	4000 K	2 m	46,1 klux
		46 kcd	5 m	1,8 klux	92,1 kcd	5 m	3,7 klux	153 kcd	5 m	6,2 klux	184 kcd	5 m	7,4 klux
		686 lm	10 m	461 lux	1,37 klm	10 m	921 lux	2,29 klm	10 m	1,5 klux	2,74 klm	10 m	1,8 klux
		6W	20 m	115 lux	13W	20 m	230 lux	20W	20 m	385 lux	23W	20 m	461 lux
			50 m	18 lux		50 m	37 lux		50 m	62 lux		50 m	74 lux
12°		4000 K	1 m	12,2 Klux	4000 K	1 m	24,4 klux	4000 K	2 m	10,2 klux	4000 K	2 m	12,2 Klux
		12,2 kcd	2 m	3,0 Klux	24,3 kcd	2 m	6,1 klux	40,7 kcd	5 m	1,6 klux	48,7 kcd	5 m	2,0 Klux
		583 lm	5 m	488 lux	1,17 klm	5 m	975 lux	1,95 klm	10 m	407 lux	2,34 klm	10 m	488 lux
		6W	10 m	122 lux	13W	10 m	244 lux	20W	20 m	102 lux	23W	20 m	122 lux
			20 m	30 lux		20 m	61 lux		50 m	16 lux		50 m	20 lux
25°		4000 K	0,2 m	48,1 klux	4000 K	0,5 m	15,4 klux	4000 K	0,5 m	25,7 klux	4000 K	0,5 m	30,8 klux
		1,92 kcd	0,5 m	7,7 klux	3,85 kcd	1 m	3,8 klux	6,42 kcd	1 m	6,4 klux	7,69 kcd	1 m	7,7 klux
		591 lm	1 m	1,9 klux	1,18 klm	2 m	962 lux	1,97 klm	2 m	1,6 klux	2,36 klm	2 m	1,9 klux
		6W	2 m	481 lux	13W	5 m	154 lux	20W	5 m	257 lux	23W	5 m	308 lux
			5 m	77 lux		10 m	38 lux		10 m	64 lux		10 m	77 lux
40°		4000 K	0,2 m	30,8 klux	4000 K	0,2 m	61,5 klux	4000 K	0,5 m	16,4 klux	4000 K	0,5 m	19,7 klux
		1,23 kcd	0,5 m	4,9 klux	2,46 kcd	0,5 m	9,8 klux	4,11 kcd	1 m	4,1 klux	4,92 kcd	1 m	4,9 klux
		584,6 lm	1 m	1,2 klux	1,11 klm	1 m	2,5 klux	1,85 klm	2 m	1,0 klux	2,22 klm	2 m	1,2 klux
		6W	2 m	308 lux	13W	2 m	615 lux	20W	5 m	164 lux	23W	5 m	197 lux
			5 m	49 lux		5 m	98 lux		10 m	41 lux		10 m	49 lux
34°x14°		4000 K	0,5 m	11,9 klux	4000 K	0,5 m	23,7 klux	4000 K	0,5 m	39,6 klux	4000 K	1 m	11,9 klux
		2,97 kcd	1 m	3,0 klux	5,93 kcd	1 m	5,9 klux	9,91 kcd	1 m	9,9 klux	11,8 kcd	2 m	3,0 klux
		576,5 lm	2 m	742 lux	1,15 klm	2 m	1,5 klux	1,93 klm	2 m	2,5 klux	2,31 klm	5 m	475 lux
		6W	5 m	119 lux	13W	5 m	237 lux	20W	5 m	396 lux	23W	10 m	119 lux
			10 m	30 lux		10 m	59 lux		10 m	99 lux		20 m	30 lux
75°x12°		4000 K	0,2 m	28,0 klux	4000 K	0,2 m	56,0 klux	4000 K	0,5 m	15,0 klux	4000 K	0,5 m	17,9 klux
		1,12 kcd	0,5 m	4,5 klux	2,24 kcd	0,5 m	9,0 klux	3,74 kcd	1 m	3,7 klux	4,48 kcd	1 m	4,5 klux
		583,8 lm	1 m	1,1 klux	1,17 klm	1 m	2,2 klux	1,95 klm	2 m	935 lux	2,34 klm	2 m	1,1 klux
		6W	2 m	280 lux	13W	2 m	560 lux	20W	5 m	150 lux	23W	5 m	179 lux
			5 m	45 lux		5 m	90 lux		10 m	37 lux		10 m	45 lux
80°		4000 K	0,2 m	10,1 klux	4000 K	0,2 m	20,2 klux	4000 K	0,2 m	33,7 klux	4000 K	0,2 m	40,4 klux
		404 cd	0,5 m	1,6 klux	808,1 cd	0,5 m	3,2 klux	1,35 kcd	0,5 m	5,4 klux	1,62 kcd	0,5 m	6,5 klux
		694,8 lm	1 m	404 lux	1,39 klm	1 m	808 lux	2,32 klm	1 m	1,3 klux	2,78 klm	1 m	1,6 klux
		6W	2 m	101 lux	13W	2 m	202 lux	20W	2 m	337 lux	23W	2 m	404 lux
			5 m	16 lux		5 m	32 lux		5 m	54 lux		5 m	65 lux
wall washer narrow		4000 K	0,2 m	58,2 klux	4000 K	0,5 m	18,6 klux	4000 K	0,5 m	31,1 klux	4000 K	0,5 m	37,3 klux
		2,33 kcd	0,5 m	9,3 klux	4,66 kcd	1 m	4,7 klux	7,78 kcd	1 m	7,8 klux	9,31 kcd	1 m	9,3 klux
		613 lm	1 m	2,3 klux	1,23 klm	2 m	1,2 klux	2,05 klm	2 m	1,9 klux	2,45 klm	2 m	2,3 klux
		6W	2 m	582 lux	13W	5 m	186 lux	20W	5 m	311 lux	23W	5 m	373 lux
			5 m	93 lux		10 m	47 lux		10 m	78 lux		10 m	93 lux
asymmetrical wide		4000 K	0,2 m	15,1 klux	4000 K	0,2 m	30,2 klux	4000 K	0,2 m	50,5 klux	4000 K	0,2 m	60,4 klux
		604,2 cd	0,5 m	2,4 klux	1,21 kcd	0,5 m	4,8 klux	2,02 kcd	0,5 m	8,1 klux	2,42 kcd	0,5 m	9,7 klux
		687,2 lm	1 m	604 lux	1,37 klm	1 m	1,2 klux	2,30 klm	1 m	2,0 klux	2,75 klm	1 m	2,4 klux
		6W	2 m	151 lux	13W	2 m	302 lux	20W	2 m	505 lux	23W	2 m	604 lux
			5 m	24 lux		5 m	48 lux		5 m	81 lux		5 m	97 lux

Dimensions (mm.)



Dynamic Light

DMX

This protocol is used for all kinds of dynamic architectural lighting and is the perfect solution for RGB light scenes. It has a high data transmission speed (250.000 baud) and can control 512 independent addresses. Diamante's appliances use DMX-RDM, with bi-directional communication for diagnostics and remote addressing.

DALI

This protocol is mainly used for indoor lighting and characterised by a limited data transmission speed (1.200 baud). It can control small installations with simple dynamic programmes with slow scene changes. The DALI protocol can control up to 64 luminaires.

Codes

ibra LO - 230VAC On/off

Libra LO 300	LIL03ABX231	2200 K	SW	ultra narrow beam (5°)	UN
Libra LO 600	LIL06ABX231	3000 K	WW	narrow beam (12°)	NB
Libra LO 900	LIL09ABX231	4000 K	NW	medium beam (25°)	MB
Libra LO 1200	LIL12ABA231	6000 K	CW	wide beam (40°)	WB
				horizontal narrow (35°x14°)	ON
				horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Libra LO - 230VAC DALI

Libra LO 600	LIL06ABA231	2200 K	SW	ultra narrow beam (5°)	UN
Libra LO 900	LIL09ABA231	3000 K	WW	narrow beam (12°)	NB
Libra LO 1200	LIL12ABA231	4000 K	NW	medium beam (25°)	MB
		6000 K	CW	wide beam (40°)	WB
				horizontal narrow (35°x14°)	ON
				horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Libra LO - 230VAC DMX 512A

Libra LO 600	LIL06ABD231	2200 K	SW	ultra narrow beam (5°)	UN
Libra LO 900	LIL09ABD231	3000 K	WW	narrow beam (12°)	NB
Libra LO 1200	LIL12ABD231	4000 K	NW	medium beam (25°)	MB
		6000 K	CW	wide beam (40°)	WB
		RGB	RT	horizontal narrow (35°x14°)	ON
		RGBW	RW	horizontal wide (75°x12°)	OW
				flood (80°)	FL
				wall washer narrow	A2
				asymmetrical wide	AS

Accessories

Cables

Code	Description	Length
F400057NANT	mono leader cable	2m
F400064NANT	mono jumper cable	1m
F400044NANT	DMX leader cable	2m
F400066NANT	DMX jumper cable	1m
F400060NANT	DALI leader cable	2m
F400068NANT	DALI jumper cable	1m