

VELA

suspended

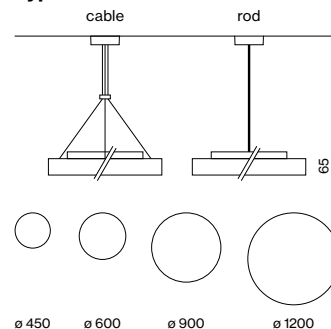
EN Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; suspended; with integrated tool-less suspension height adjustment; incl. transparent feed or with height adjustable rod suspension (chrome), feed in rod; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; up to $\varnothing 600$ mm: microprismatic PMMA cover; either with direct or direct/indirect light distribution; indirect component with special PCBs for increased luminous flux and maximum ceiling illumination; energy-efficient LEDs with very good colour rendering; canopy with 2 cable openings and plug-in terminal for through wiring

ES Cuerpo de lámpara redondo de aluminio, perfil enrollado, soldado sin costuras; superficie con recubrimiento de pintura en polvo; suspendido; regulación de la altura sin necesitar herramientas; incluido cable de alimentación transparente o cable cromado para suspensión ajustable; recubrimiento altamente reflectante de la pletina para un mayor rendimiento; tapa PMMA iluminada homogéneamente con acabado sanitado; hasta $\varnothing 600$ mm: difusor PMMA microprismático; opcionalmente con característica de emisión directa o directa/indirecta; proporción indirecta con pletinas propias para un flujo luminoso aumentado y una iluminación máxima del techo; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; baldaquino con abertura de 2 orificios para integrar el cableado y sencilla conexión

Quickinfo

3000 K, 4000 K
 CRI ≥ 80 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 3000$ cd/m²
 up to 153 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2
 opal, microprismatic (UGR ≤ 19)

Types



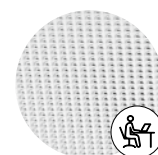
Colours



Light distributions



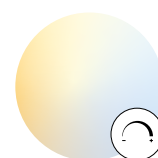
DiiA® standards
 251, 252, 253



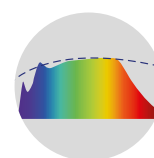
DIN EN 12464-1
 UGR ≤ 19



direct/indirect
 illumination



tunable white
 2700–6500 K



CRI ≥ 98
 XPECTRUM

Order options

SUSPENSION	☞
cable 1500 mm	2
rod 1000 mm	4

COLOUR TEMPERATURE	⋮
3000 K	5
4000 K	6

CONTROL	⬆
non DIM	1
DALI-2	3

MATERIAL COLOUR	☑
○ pure white RAL 9010	7
● white aluminium RAL 9006	G
● jet black RAL 9005	8
● special colours* Ⓢ p. 992	X

*canopy always in white

LIGHT OPTIC COVER	☑
opal high performance	O
microprismatic (UGR ≤ 19)	K

Options on request

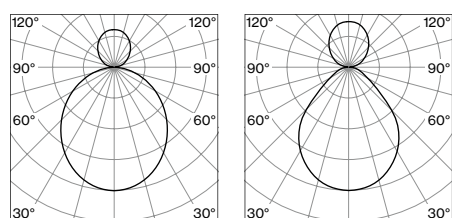
COLOUR RENDERING INDEX
CRI ≥ 90
CRI ≥ 98 XPECTRUM

SUSPENSION
rod 2000 mm

COLOUR TEMPERATURE
tunable white 2700–6500 K
DALI-2 DT8

EMERGENCY LIGHT
1h accupack
3h accupack

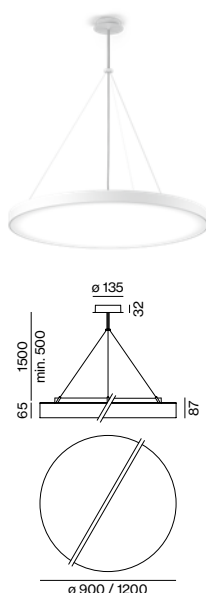
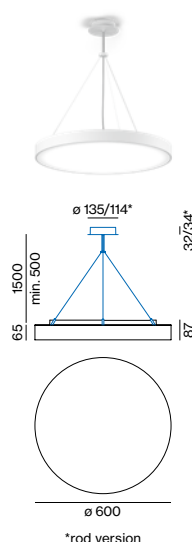
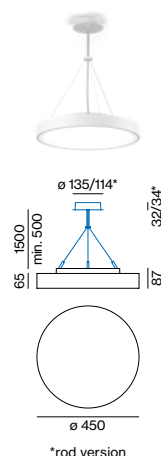
Light distributions



opal high performance
direct/indirect power

microprismatic
direct/indirect power

LUMINOUS FLUX value calculated for
4000 K, CRI ≥ 80, colour white, cover opal
3000 K -5 %



VELA 450 suspended

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	1 ADDR.					

DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.7 W	2170 lm	0 7 3 - 1 ☞ 4 1 ⋮ ☑ ☑ ☑
30 W	3620 lm	0 7 3 - 1 ☞ 4 2 ⋮ ☑ ☑ ☑

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	1 ADDR.					

DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
21.1 W	↓ 2070 / ↑ 812 lm	0 7 3 - 1 ☞ 4 4 ⋮ ☑ ☑ ☑
35 W	↓ 3250 / ↑ 1270 lm	0 7 3 - 1 ☞ 4 5 ⋮ ☑ ☑ ☑

VELA 600 suspended

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	1 ADDR.					

DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
31 W	4250 lm	0 7 3 - 1 ☞ 5 1 ⋮ ☑ ☑ ☑
42 W	5600 lm	0 7 3 - 1 ☞ 5 0 ⋮ ☑ ☑ ☑
48 W	6290 lm	0 7 3 - 1 ☞ 5 2 ⋮ ☑ ☑ ☑

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	2 ADDR.					

DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
45 W	↓ 4350 / ↑ 1970 lm	0 7 3 - 1 ☞ 5 4 ⋮ ☑ ☑ ☑
68 W	↓ 6290 / ↑ 2850 lm	0 7 3 - 1 ☞ 5 5 ⋮ ☑ ☑ ☑

VELA 900 suspended

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	1 ADDR.					

DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
71 W	9520 lm	0 7 3 - 1 2 7 1 ⋮ ☑ ☑ ☑

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	1 ADDR.					

DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
96 W	↓ 9520 / ↑ 4670 lm	0 7 3 - 1 2 7 4 ⋮ ☑ ☑ ☑

VELA 1200 suspended

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	3 ADDR.					

DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
147 W	20600 lm	0 7 3 - 1 2 8 1 ⋮ ☑ ☑ ☑

	UGR	cd/m²	RG0	DALI	220-240V	IP40	X-PERT	X-PERT
≤ 19	≤ 3000	IEC 62471	4 ADDR.					

DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
185 W	↓ 20600 / ↑ 6060 lm	0 7 3 - 1 2 8 4 ⋮ ☑ ☑ ☑