

# VELA

suspended

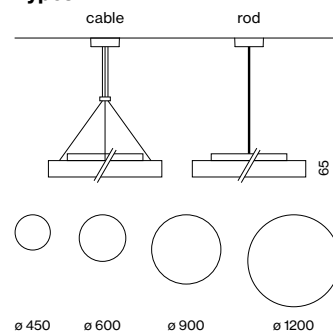
**EN** Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; suspended; with integrated tool-less suspension height adjustment; incl. feeder cable or with height adjustable rod suspension (chrome), feed in rod; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; up to  $\varnothing 600$  mm: microprismatic PMMA cover; either with direct or direct / indirect light distribution; indirect light 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; incl. cable de alimentación 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, TW  
 CRI  $\geq 80$ , 3 SDCM  
 UGR  $\leq 19$  /  $65^\circ \leq 3000$  cd/m<sup>2</sup>  
 up to  $\mp 20600$  /  $\pm 6060$  lm  
 up to 148 lm/W  
 L90 @ 50 000 h  
 non DIM, DALI-2  
 opal, microprismatic  
 IP 40

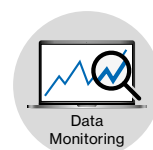
## Types



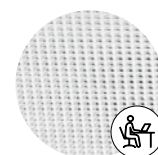
## Colours



## Light distributions



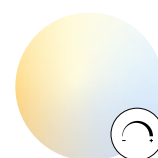
DiiA® standards  
 251, 252, 253



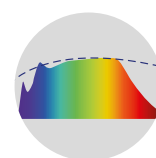
DIN EN 12464-1  
 UGR  $\leq 19$



direct/indirect  
 illumination



tunable white  
 2700–6500 K



CRI  $\geq 98$   
 XPECTRUM

## Order options

## SUSPENSION

cable 1500 mm	2
rod 1000 mm	4

## COLOUR TEMPERATURE

3000 K	5
4000 K	6
tunable white 2700–6500 K*	

\*DALI-2 DT8

## 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*	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	

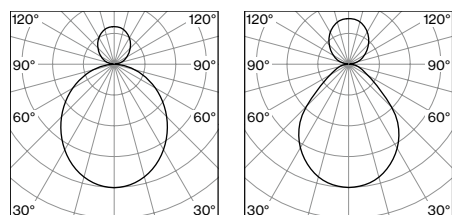
## SUSPENSION

rod 2000 mm	
-------------	--

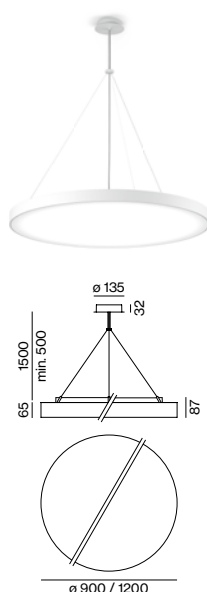
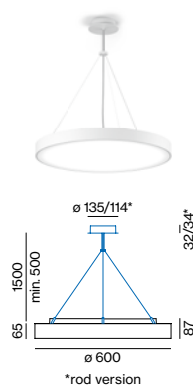
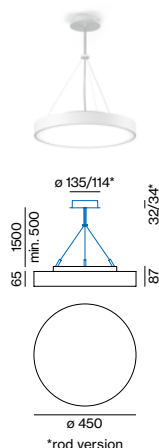
## EMERGENCY LIGHT

1h accupack	
3h accupack	

## Light distributions

opal high performance  
direct/indirect powermicroprismatic  
direct/indirect power

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



## VELA 450 suspended



## DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.7 W	2170 lm	0 7 3 - 1 4 1 :: 3 4
30 W	3620 lm	0 7 3 - 1 4 2 :: 3 4 O
30 W TW	2700–6500 K	0 7 3 - 1 4 4 2 D 3 4

## DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
21.1 W	↓ 2070 / ↑ 812 lm	0 7 3 - 1 4 4 :: 3 4
35 W	↓ 3250 / ↑ 1270 lm	0 7 3 - 1 4 5 :: 3 4 O
36 W TW	2700–6500 K ↓ 3190 / ↑ 1250 lm	0 7 3 - 1 4 4 5 D 3 4

## VELA 600 suspended



## DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
31 W	4250 lm	0 7 3 - 1 5 1 :: 3 4
48 W	6290 lm	0 7 3 - 1 5 2 :: 3 4 O
51 W TW	2700–6500 K	0 7 3 - 1 4 5 2 D 3 4

## DIRECT / INDIRECT POWER

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
45 W	↓ 4350 / ↑ 1970 lm	0 7 3 - 1 5 4 :: 3 4
68 W	↓ 6290 / ↑ 2850 lm	0 7 3 - 1 5 5 :: 3 4 O
62 W TW	2700–6500 K ↓ 5630 / ↑ 2540 lm	0 7 3 - 1 4 5 5 D 3 4

## VELA 900 suspended



## DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
71 W	9520 lm	0 7 3 - 1 2 7 1 :: 3 4

## DIRECT / INDIRECT POWER

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

## VELA 1200 suspended



## DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
147 W	20600 lm	0 7 3 - 1 2 8 1 :: 3 4



## DIRECT / INDIRECT POWER

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