

VELA

suspended

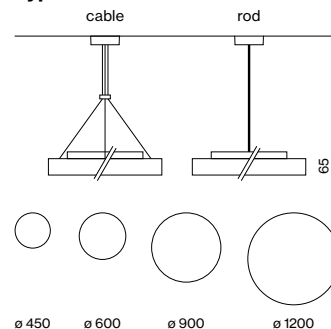
EN Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; suspended; with integrated tool-less suspension height adjustment; incl. transparent feed or with height adjustable rod suspension (chrome), feed in rod; highly reflective coating of the PCB for improved 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

FR Corps de luminaire rond en aluminium, profil roulé, soudé sans trace visible ; surface thermolaquée ; suspendu ; réglage en hauteur sans outil au luminaire ; incl. conduit d'alimentation transp ou avec suspension pouvant être raccourcie (chrome), conduit d'alimentation dans le tube de suspension ; revêtement hautement réfléchissant sur la platine pour une meilleure efficacité énergétique ; cache PMMA, à éclairage parfaitement homogène, satiné ; jusqu'à $\varnothing 600$ mm : cache PMMA microprismatique ; au choix avec caractéristique de rayonnement direct ou direct/indirect ; partie indirecte avec platines dédiées pour un flux lumineux accru et un éclairage maximal du plafond ; LED économes en énergie à restitution de couleur élevée ; cache-piton avec 2 orifices de câblage et cliip de fixation pour câblage continu

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)

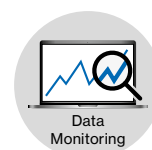
Types



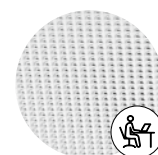
Colours



Light distributions



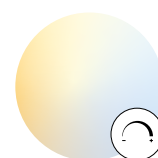
DiiA® standards
 251, 252, 253



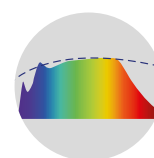
DIN EN 12464-1
 UGR ≤ 19



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

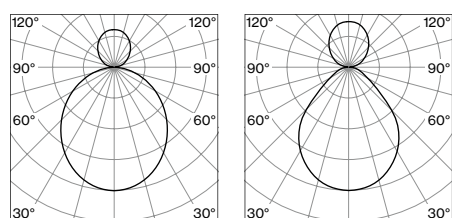
COLOUR RENDERING INDEX
CRI ≥ 90
CRI ≥ 98 XPECTRUM

SUSPENSION
rod 2000 mm

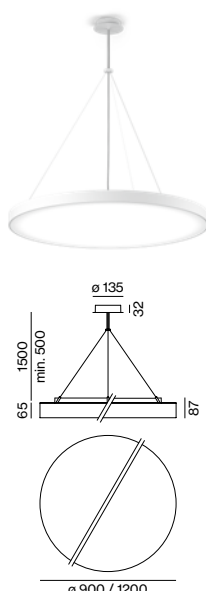
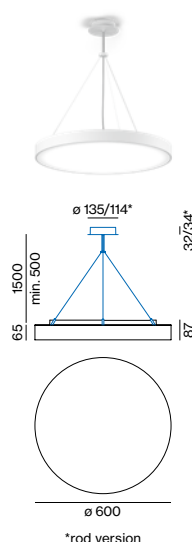
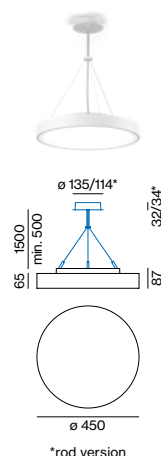
COLOUR TEMPERATURE
tunable white 2700–6500 K
DALI-2 DT8

EMERGENCY LIGHT
1h accupack
3h accupack

Light distributions

opal high performance
direct/indirect powermicroprismatic
direct/indirect power









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



VELA 450 suspended









	UGR	cd/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	1 ADDR.	220-240V			

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/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	1 ADDR.	220-240V			













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/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	1 ADDR.	220-240V			

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/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	2 ADDR.	220-240V			

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/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	1 ADDR.	220-240V			

DIRECT

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

	UGR	cd/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	1 ADDR.	220-240V			





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/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	3 ADDR.	220-240V			

DIRECT

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

	UGR	cd/m ²	RG0			IP40		
	≤ 19	≤ 3000	IEC 62471	4 ADDR.	220-240V			

DIRECT / INDIRECT POWER

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