

VELA

suspended

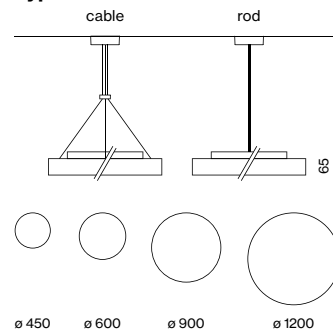
EN Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; suspended; with integrated tool-less suspension height adjustment; incl. transparent feed or with height adjustable rod suspension (chrome), feed in rod; highly reflective coating of the PCB for improved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

DE Runder Leuchtenkörper aus Aluminium, gerolltes Profil, nahtlos verschweißt; Oberfläche pulverbeschichtet; abgependelt; werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung oder mit kürzbarer Pendelrohrabhängung (chrom), Einspeiseleitung in Pendelrohr; hochreflektierende Beschichtung der Platine für verbesserten Wirkungsgrad; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; bis $\varnothing 600$ mm: mikroprismatische PMMA-Abdeckung; wahlweise mit direkter bzw. direkt/indirekter Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen für erhöhten Lichtstrom und maximale Deckenaufhellung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Baldachin mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung

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



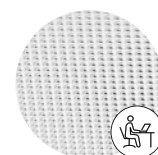
Colours



Light distributions



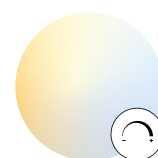
DiiA® standards
 251, 252, 253



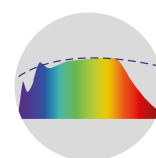
DIN EN 12464-1
 UGR ≤ 19



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

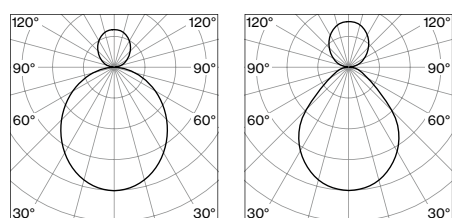
COLOUR RENDERING INDEX	
CRI ≥ 90	
CRI ≥ 98 XPECTRUM	

SUSPENSION	
rod 2000 mm	

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

EMERGENCY LIGHT	
1h accupack	
3h accupack	

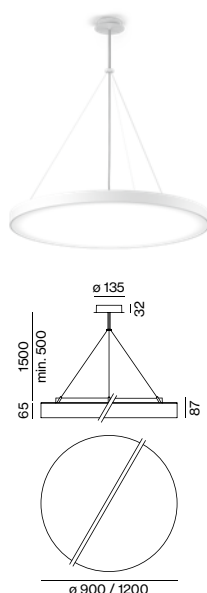
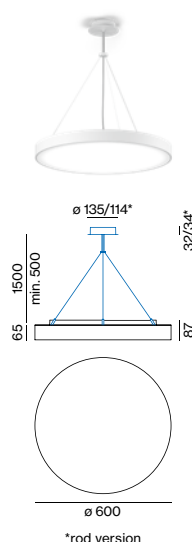
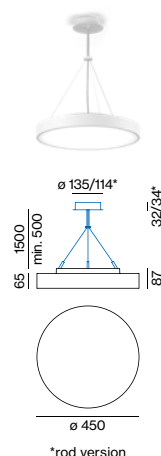
Light distributions



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/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 :: 3 4 O
30 W	3620 lm	0 7 3 - 1 4 2 :: 3 4 O

	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 :: 3 4 O
35 W	↓ 3250 / ↑ 1270 lm	0 7 3 - 1 4 5 :: 3 4 O

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 :: 3 4 O
42 W	5600 lm	0 7 3 - 1 5 0 :: 3 4 O
48 W	6290 lm	0 7 3 - 1 5 2 :: 3 4 O

	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 :: 3 4 O
68 W	↓ 6290 / ↑ 2850 lm	0 7 3 - 1 5 5 :: 3 4 O

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 :: 3 4 O

	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 :: 3 4 O

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 :: 3 4 O

	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 :: 3 4 O