



## 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 ø600mm: 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

**IT** Corpo illuminante rotondo in profilo di alluminio rullato, senza punti di saldatura; verniciatura a polvere; sospeso; altezza regolabile sull'apparecchio, senza utensili; incl. cavo di alimentazione o con asta di sospensione accorciabile (cromata), cavo alimentazione nell'asta di sospensione; rivestimento altamente riflettente della scheda per un rendimento migliore; diffusore satinato in PMMA a illuminazione assolutamente omogenea; fino a ø 600mm: rifrattore a microprismi in PMMA; a scelta con emissione diretta oppure diretta/indiretta; percentuale indiretta con piastre a flusso luminoso potenziato e massima illuminazione del soffitto; LED ad efficienza energetica con elevata resa cromatica; rosone con 2 ingressi cavi e morsetto per cablaggio passante

### Quickinfo

3000K, 4000K  
 CRI ≥ 80, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 3000 cd/m<sup>2</sup>  
 up to 153 lm/W  
 L90 @ 50 000h  
 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  
 2700–6500K



CRI ≥ 98  
 XPECTRUM

### Order options

<b>SUSPENSION</b>	
cable 1500 mm	2
rod 1000 mm	4

<b>COLOUR TEMPERATURE</b>	
3000K	5
4000K	6

<b>CONTROL</b>	
non DIM	1
DALI-2	3

<b>MATERIAL COLOUR</b>	
<input type="radio"/> pure white RAL 9010	7
<input type="radio"/> white aluminium RAL 9006	G
<input type="radio"/> jet black RAL 9005	8
<input type="radio"/> special colours*	X

\*canopy always in white

<b>LIGHT OPTIC COVER</b>	
opal high performance	O
microprismatic (UGR ≤ 19)	K

### Options on request

<b>COLOUR RENDERING INDEX</b>
CRI ≥ 90
CRI ≥ 98 XPECTRUM

<b>SUSPENSION</b>
rod 2000 mm

<b>COLOUR TEMPERATURE</b>
tunable white 2700–6500K
DALI-2 DT8

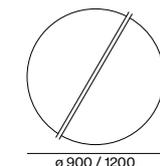
<b>EMERGENCY LIGHT</b>
1h accupack
3h accupack

### Light distributions



opal high performance direct/indirect power      microprismatic direct/indirect power

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



### VELA 450 suspended

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 1ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
16.7W	2170lm	073-1 41
30W	3620lm	073-1 42

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 1ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT / INDIRECT POWER

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
21.1W	↓ 2070 / ↑ 812lm	073-1 44
35W	↓ 3250 / ↑ 1270lm	073-1 45

### VELA 600 suspended

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 1ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
31W	4250lm	073-1 51
42W	5600lm	073-1 50
48W	6290lm	073-1 52

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 2ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT / INDIRECT POWER

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
45W	↓ 4350 / ↑ 1970lm	073-1 54
68W	↓ 6290 / ↑ 2850lm	073-1 55

### VELA 900 suspended

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 1ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
71W	9520lm	073-1 271

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 1ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT / INDIRECT POWER

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
96W	↓ 9520 / ↑ 4670lm	073-1 274

### VELA 1200 suspended

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 3ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
147W	20600lm	073-1 281

	UGR ≤ 19	cd/m <sup>2</sup> ≤ 3000	RG0 IEC 62471	DALI 4ADDR.	220-240V	IP40	X-PERT	X-PERT
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#### DIRECT / INDIRECT POWER

<b>SYSTEM POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
185W	↓ 20600 / ↑ 6060lm	073-1 284