



## VELA

surface

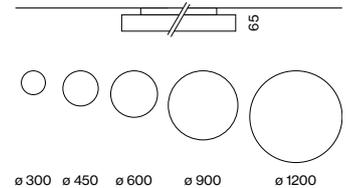
**EN** Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; quick mounting system without tools; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; up to  $\varnothing 600$  mm: microprismatic PMMA cover; either with direct or direct/indirect light distribution; energy-efficient LEDs with very good colour rendering; luminaire with 2 cable openings and plug-in terminals for through wiring

**ES** Cuerpo de lámpara redondo de aluminio, perfil enrollado, soldado sin costuras; superficie con recubrimiento de pintura en polvo; sistema de montaje rápido sin herramientas; 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; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; luminaria con abertura de 2 orificios para integrar 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  $\nabla 6290$  /  $\pm 176$  lm  
 up to 142 lm/W  
 L80/90 @ 50 000 h  
 non DIM, DALI-2  
 opal, microprismatic  
 IP 40

### Types



### Colours



### Light distributions



DiiA® standards  
 251, 252, 253



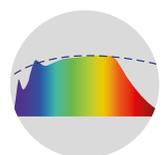
DIN EN 12464-1  
 UGR  $\leq 19$



easy mounting  
 (click-system)



tunable white  
 2700–6500 K



CRI  $\geq 98$   
 XPECTRUM

### Order options

#### COLOUR TEMPERATURE

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

\*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 p. 992	X

#### LIGHT OPTIC COVER

opal high performance	O
microprismatic (UGR ≤ 19)	K

### Options on request

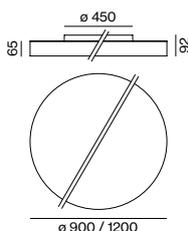
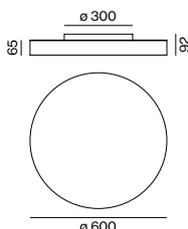
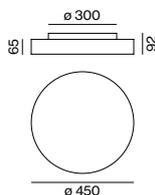
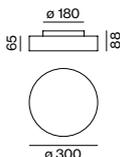
#### COLOUR RENDERING INDEX

CRI ≥ 90
CRI ≥ 98 XPECTRUM

#### EMERGENCY LIGHT

1h accupack
3h accupack
not available for VELA 300

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



### VELA 300 surface



#### DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
10.1W	1050lm	073-11131
16.5W	1800lm	073-11132
17.3W TW	2700–6500K	073-11132D3

#### DIRECT / INDIRECT SOFT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
10.1W	↓ 1110 / ± 54lm	073-11137
16.5W	↓ 1900 / ± 92lm	073-11138
17.3W TW	2700–6500K ↓ 1890 / ± 92lm	073-11138D3

### VELA 450 surface



#### DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.7W	2170lm	073-11141
30W	3620lm	073-11142
30W TW	2700–6500K	073-11142D3

#### DIRECT / INDIRECT SOFT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.7W	↓ 2140 / ± 84lm	073-11147
30W	↓ 3580 / ± 140lm	073-11148
30W TW	2700–6500K ↓ 3500 / ± 137lm	073-11148D3

### VELA 600 surface



#### DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
31W	4250lm	073-11151
48W	6290lm	073-11152
51W TW	2700–6500K	073-11152D3

#### DIRECT / INDIRECT SOFT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
31W	↓ 4220 / ± 118lm	073-11157
48W	↓ 6240 / ± 174lm	073-11158
51W TW	2700–6500K ↓ 6290 / ± 176lm	073-11158D3

### VELA 900 ceiling



#### DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
71W	9520lm	073-11171

### VELA 1200 ceiling



#### DIRECT

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
147W	20600lm	073-11181

### Accessories

TYPE	ORDER CODE
dismounting tool (for ø600/900/1200)	073-1100000