



## 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

**DE** Runder Leuchtenkörper aus Aluminium, gerolltes Profil, nahtlos verschweißt; Oberfläche pulverbeschichtet; abgedandelt; werkzeuglose Höhenverstellung an der Leuchte; inkl. 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: mikrop Prismatische PMMA-Abdeckung; wahlweise mit direkter bzw. direkter / 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, 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



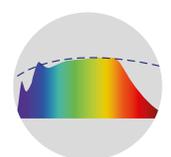
DIN EN 12464-1  
 UGR  $\leq 19$



direct / indirect  
 illumination



tunable white  
 2700-6500 K



CRI  $\geq 98$   
 XPECTRUM

### Order options

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

|                           |   |
|---------------------------|---|
| <b>COLOUR TEMPERATURE</b> |   |
| 3000K                     | 5 |
| 4000K                     | 6 |
| tunable white 2700–6500K* |   |

\*DALI-2 DT8

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

|                            |   |
|----------------------------|---|
| <b>MATERIAL COLOUR</b>     |   |
| ○ pure white RAL 9010      | 7 |
| ● white aluminium RAL 9006 | G |
| ● jet black RAL 9005       | 8 |
| ● 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>EMERGENCY LIGHT</b> |
| 1h accupack            |
| 3h accupack            |

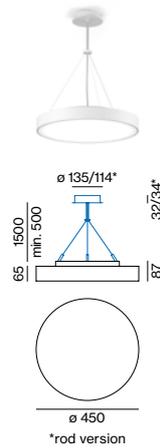
### Light distributions



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

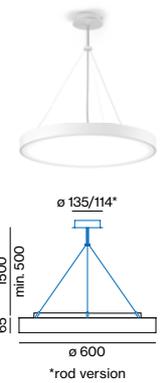


#### DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE      |
|--------------|---------------|-----------------|
| 16.7W        | 2170lm        | 073-1 8 4 1     |
| 30W          | 3620lm        | 073-1 8 4 2     |
| 30W TW       | 2700–6500K    | 073-1 4 4 2 D 3 |

#### DIRECT / INDIRECT POWER

| SYSTEM POWER | LUMINOUS FLUX                | ORDER CODE      |
|--------------|------------------------------|-----------------|
| 21.1W        | ↓ 2070 / ↑ 812lm             | 073-1 8 4 4     |
| 35W          | ↓ 3250 / ↑ 1270lm            | 073-1 8 4 5     |
| 36W TW       | 2700–6500K ↓ 3190 / ↑ 1250lm | 073-1 4 4 5 D 3 |



### VELA 600 suspended



#### DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE      |
|--------------|---------------|-----------------|
| 31W          | 4250lm        | 073-1 8 5 1     |
| 48W          | 6290lm        | 073-1 8 5 2     |
| 51W TW       | 2700–6500K    | 073-1 4 5 2 D 3 |

#### DIRECT / INDIRECT POWER

| SYSTEM POWER | LUMINOUS FLUX                | ORDER CODE      |
|--------------|------------------------------|-----------------|
| 45W          | ↓ 4350 / ↑ 1970lm            | 073-1 8 5 4     |
| 68W          | ↓ 6290 / ↑ 2850lm            | 073-1 8 5 5     |
| 62W TW       | 2700–6500K ↓ 5630 / ↑ 2540lm | 073-1 4 5 5 D 3 |



### VELA 900 suspended



#### DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE  |
|--------------|---------------|-------------|
| 71W          | 9520lm        | 073-1 2 7 1 |

#### DIRECT / INDIRECT POWER

| SYSTEM POWER | LUMINOUS FLUX     | ORDER CODE  |
|--------------|-------------------|-------------|
| 96W          | ↓ 9520 / ↑ 4670lm | 073-1 2 7 4 |

### VELA 1200 suspended



#### DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE  |
|--------------|---------------|-------------|
| 147W         | 20600lm       | 073-1 2 8 1 |



#### DIRECT / INDIRECT POWER

| SYSTEM POWER | LUMINOUS FLUX      | ORDER CODE  |
|--------------|--------------------|-------------|
| 185W         | ↓ 20600 / ↑ 6060lm | 073-1 2 8 4 |