



# VELA

surface

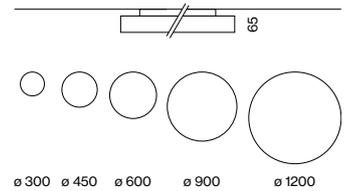
**EN** Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; quick mounting system without tools; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; up to ø600 mm: microprismatic PMMA cover; 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

**DE** Runder Leuchtenkörper aus Aluminium, gerolltes Profil, nahtlos verschweißt; Oberfläche pulverbeschichtet; werkzeugloses Schnellmontagesystem; hochreflektierende Beschichtung der Platine für verbesserten Wirkungsgrad; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; bis ø600 mm: mikrop Prismatische PMMA-Abdeckung; wahlweise mit direkter bzw. direkt/indirekter Abstrahlcharakteristik; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Leuchte mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung

## Quickinfo

3000 K, 4000 K  
 CRI ≥ 80, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 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



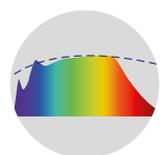
DIN EN 12464-1  
 UGR ≤ 19



easy mounting  
 (click-system)



tunable white  
 2700–6500 K



CRI ≥ 98  
 XPECTRUM

## Order options

|                           |    |
|---------------------------|----|
| <b>COLOUR TEMPERATURE</b> | ☐☐ |
| 3000K                     | 5  |
| 4000K                     | 6  |

|                |      |
|----------------|------|
| <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 ☐ p.992  | X  |

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

|                            |
|----------------------------|
| <b>EMERGENCY LIGHT</b>     |
| 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        | 073-1131:☐☐☐☐ |
| 16.5W        | 1800lm        | 073-1132:☐☐☐☐ |

## DIRECT / INDIRECT SOFT

| SYSTEM POWER | LUMINOUS FLUX   | ORDER CODE    |
|--------------|-----------------|---------------|
| 10.1W        | ↓ 1110 / ± 54lm | 073-1137:☐☐☐☐ |
| 16.5W        | ↓ 1900 / ± 92lm | 073-1138:☐☐☐☐ |



## VELA 450 surface

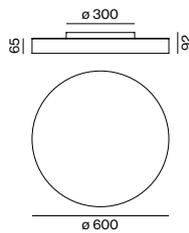


## DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE    |
|--------------|---------------|---------------|
| 16.7W        | 2170lm        | 073-1141:☐☐☐☐ |
| 30W          | 3620lm        | 073-1142:☐☐☐☐ |

## DIRECT / INDIRECT SOFT

| SYSTEM POWER | LUMINOUS FLUX    | ORDER CODE    |
|--------------|------------------|---------------|
| 16.7W        | ↓ 2140 / ± 84lm  | 073-1147:☐☐☐☐ |
| 30W          | ↓ 3580 / ± 140lm | 073-1148:☐☐☐☐ |



## VELA 600 surface



## DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE    |
|--------------|---------------|---------------|
| 31W          | 4250lm        | 073-1151:☐☐☐☐ |
| 42W          | 5600lm        | 073-1150:☐☐☐☐ |
| 48W          | 6290lm        | 073-1152:☐☐☐☐ |

## DIRECT / INDIRECT SOFT

| SYSTEM POWER | LUMINOUS FLUX    | ORDER CODE    |
|--------------|------------------|---------------|
| 31W          | ↓ 4220 / ± 118lm | 073-1157:☐☐☐☐ |
| 42W          | ↓ 5560 / ± 155lm | 073-1156:☐☐☐☐ |
| 48W          | ↓ 6250 / ± 174lm | 073-1158:☐☐☐☐ |



## VELA 900 ceiling



## DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE    |
|--------------|---------------|---------------|
| 71W          | 9520lm        | 073-1171:☐☐☐☐ |

## VELA 1200 ceiling



## DIRECT

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE    |
|--------------|---------------|---------------|
| 147W         | 20600lm       | 073-1181:☐☐☐☐ |

## Accessories

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