



VELA

surface

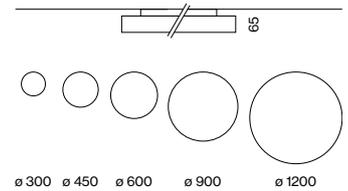
EN Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface powder coated; quick mounting system without tools; highly reflective coating of the PCB for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; up to $\varnothing 600$ mm: microprismatic 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

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 $\varnothing 600$ 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 / $65^\circ \leq 3000$ 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



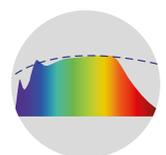
DIN EN 12464-1
 UGR ≤ 19



easy mounting
 (click-system)



tunable white
 2700–6500 K



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE	☐☐
3000K	5
4000K	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

LIGHT OPTIC COVER	☑
opal high performance	O
microprismatic (UGR ≤ 19)	K

Options on request

COLOUR RENDERING INDEX
CRI ≥ 90
CRI ≥ 98 XPECTRUM

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

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	073-1131:☐☐☐☐
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

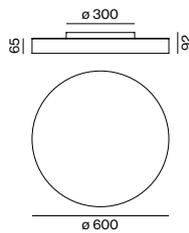


DIRECT

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