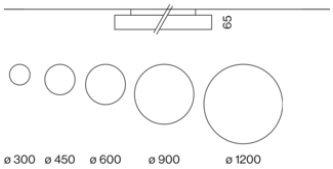


Quickinfo

3000 K, 4000 K, tunable white
2700 - 6500 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
UGR ≤ 19, UGR ≤ 22, UGR ≤ 25
up to ↓ 6,380 lm / ↑ 195 lm
up to 146 lm/W
L80 / 50000 h, L85 / 50000 h, L90 / 50000 h
Cover: Microprismatic, Opal
DALI-2, non DIM
IP40

Types



Colours



Light distributions



VELA

surface / ceiling

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: mikroprismatische PMMA-Abdeckung; wahlweise mit direkter bzw. direkt / indirekter Abstrahlcharakteristik; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Leuchte mit 2 Kabelöffnungen und Steckklemme für Weiterverdrahtung



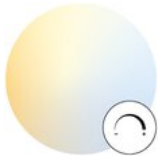
DiiA® standards
251, 252, 253



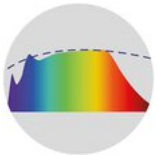
DIN EN 12464-1
UGR ≤ 19



easy mounting by click-mechanism



tunable white
2700 – 6500 K

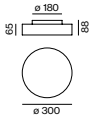


CRI ≥ 98
XPECTRUM
(optional)



VELA 300 surface

TUNABLE WHITE | CRI ≥ 80 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | IP40 | X-PERT | X-PERT



MICROPRISMATIC | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	979 lm	106 lm/W	0 7 3 - 1 1 3 1 5 ◆ ◪ K
	4000 K	1040 lm	113 lm/W	0 7 3 - 1 1 3 1 6 ◆ ◪ K
17.3 W	tunable w.	1760 lm	102 lm/W	0 7 3 - 1 1 3 2 D 3 ◪ K

OPAL | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	993 lm	108 lm/W	0 7 3 - 1 1 3 1 5 ◆ ◪ O
	4000 K	1050 lm	114 lm/W	0 7 3 - 1 1 3 1 6 ◆ ◪ O
16.5 W	3000 K	1700 lm	103 lm/W	0 7 3 - 1 1 3 2 5 ◆ ◪ O
	4000 K	1800 lm	109 lm/W	0 7 3 - 1 1 3 2 6 ◆ ◪ O
17.3 W	tunable w.	1790 lm	103 lm/W	0 7 3 - 1 1 3 2 D 3 ◪ O

MICROPRISMATIC | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	↧1010/↥58 lm	116 lm/W	0 7 3 - 1 1 3 7 5 ◆ ◪ K
	4000 K	↧1080/↥62 lm	124 lm/W	0 7 3 - 1 1 3 7 6 ◆ ◪ K
17.3 W	tunable w.	↧1830/↥104 lm	112 lm/W	0 7 3 - 1 1 3 8 D 3 ◪ K

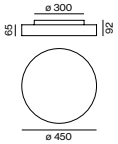
OPAL | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
9.2 W	3000 K	↧1050/↥51 lm	120 lm/W	0 7 3 - 1 1 3 7 5 ◆ ◪ O
	4000 K	↧1110/↥54 lm	126 lm/W	0 7 3 - 1 1 3 7 6 ◆ ◪ O
16.5 W	3000 K	↧1790/↥87 lm	114 lm/W	0 7 3 - 1 1 3 8 5 ◆ ◪ O
	4000 K	↧1900/↥92 lm	121 lm/W	0 7 3 - 1 1 3 8 6 ◆ ◪ O
17.3 W	tunable w.	↧1890/↥92 lm	114 lm/W	0 7 3 - 1 1 3 8 D 3 ◪ O



VELA 450 surface

TUNABLE WHITE | CRI ≥ 80 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | 1 ADDR. | IP40 | X-PERT | X-PERT



MICROPRISMATIC | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	2060 lm	123 lm/W	0 7 3 - 1 1 4 1 5 ◆ ◪ K
	4000 K	2180 lm	131 lm/W	0 7 3 - 1 1 4 1 6 ◆ ◪ K
28.7 W	tunable w.	3590 lm	125 lm/W	0 7 3 - 1 1 4 2 D 3 ◪ K

Order options

CONTROL ◆	
non DIM	1
DALI-2	3

COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X

OPAL | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	2050 lm	123 lm/W	0 7 3 - 1 1 4 1 5 ◆ ◪ O
	4000 K	2170 lm	130 lm/W	0 7 3 - 1 1 4 1 6 ◆ ◪ O
28.7 W	tunable w.	3580 lm	125 lm/W	0 7 3 - 1 1 4 2 D 3 ◪ O
29.3 W	3000 K	3420 lm	117 lm/W	0 7 3 - 1 1 4 2 5 ◆ ◪ O
	4000 K	3620 lm	124 lm/W	0 7 3 - 1 1 4 2 6 ◆ ◪ O

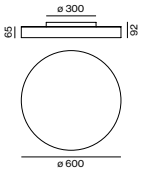
MICROPRISMATIC | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	↧2040/↥83 lm	127 lm/W	0 7 3 - 1 1 4 7 5 ◆ ◪ K
	4000 K	↧2150/↥87 lm	134 lm/W	0 7 3 - 1 1 4 7 6 ◆ ◪ K
28.7 W	tunable w.	↧3550/↥144 lm	129 lm/W	0 7 3 - 1 1 4 8 D 3 ◪ K

OPAL | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.7 W	3000 K	↧2020/↥79 lm	126 lm/W	0 7 3 - 1 1 4 7 5 ◆ ◪ O
	4000 K	↧2150/↥84 lm	134 lm/W	0 7 3 - 1 1 4 7 6 ◆ ◪ O
28.7 W	tunable w.	↧3530/↥138 lm	128 lm/W	0 7 3 - 1 1 4 8 D 3 ◪ O
29.3 W	3000 K	↧3380/↥132 lm	120 lm/W	0 7 3 - 1 1 4 8 5 ◆ ◪ O
	4000 K	↧3580/↥140 lm	127 lm/W	0 7 3 - 1 1 4 8 6 ◆ ◪ O





VELA 600 surface

TUNABLE WHITE | CRI ≥ 80 | UGR ≤ 19 | cd/m² ≤ 3000 | 220-240 V | DALI 1 ADDR. | IP40 | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	4060 lm	135 lm/W	0 7 3 - 1 1 5 1 5 ◆ ◪ K
	4000 K	4300 lm	143 lm/W	0 7 3 - 1 1 5 1 6 ◆ ◪ K
47.0 W	tunable w.	6430 lm	137 lm/W	0 7 3 - 1 1 5 2 D 3 ◪ K

OPAL | DIRECT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	4020 lm	134 lm/W	0 7 3 - 1 1 5 1 5 ◆ ◪ O
	4000 K	4250 lm	142 lm/W	0 7 3 - 1 1 5 1 6 ◆ ◪ O
47.0 W	3000 K	5930 lm	126 lm/W	0 7 3 - 1 1 5 2 5 ◆ ◪ O
	4000 K	6280 lm	134 lm/W	0 7 3 - 1 1 5 2 6 ◆ ◪ O
	tunable w.	6360 lm	135 lm/W	0 7 3 - 1 1 5 2 D 3 ◪ O

Order options

CONTROL ◆	
non DIM	1
DALI-2	3

COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X

MICROPRISMATIC | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	↧4030/↥123 lm	138 lm/W	0 7 3 - 1 1 5 7 5 ◆ ◪ K
	4000 K	↧4260/↥130 lm	146 lm/W	0 7 3 - 1 1 5 7 6 ◆ ◪ K
47.0 W	tunable w.	↧6380/↥195 lm	140 lm/W	0 7 3 - 1 1 5 8 D 3 ◪ K

OPAL | DIRECT / INDIRECT SOFT CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
30.0 W	3000 K	↧3990/↥111 lm	137 lm/W	0 7 3 - 1 1 5 7 5 ◆ ◪ O
	4000 K	↧4220/↥118 lm	145 lm/W	0 7 3 - 1 1 5 7 6 ◆ ◪ O
47.0 W	3000 K	↧5900/↥165 lm	129 lm/W	0 7 3 - 1 1 5 8 5 ◆ ◪ O
	4000 K	↧6240/↥174 lm	136 lm/W	0 7 3 - 1 1 5 8 6 ◆ ◪ O
	tunable w.	↧6310/↥176 lm	138 lm/W	0 7 3 - 1 1 5 8 D 3 ◪ O

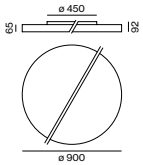


VELA 900 ceiling

TUNABLE WHITE | CRI ≥ 80 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | DALI 1 ADDR. | IP 40 | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
67.0 W	3000 K	9020 lm	135 lm/W	0 7 3 - 1 1 7 1 5 3 ◪ K
	4000 K	9560 lm	143 lm/W	0 7 3 - 1 1 7 1 6 3 ◪ K
73.0 W	tunable w.	9470 lm	130 lm/W	0 7 3 - 1 1 7 1 D 3 ◪ K



OPAL | DIRECT CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
67.0 W	3000 K	8990 lm	134 lm/W	0 7 3 - 1 1 7 1 5 3 ◪ O
	4000 K	9520 lm	142 lm/W	0 7 3 - 1 1 7 1 6 3 ◪ O
73.0 W	tunable w.	9430 lm	129 lm/W	0 7 3 - 1 1 7 1 D 3 ◪ O

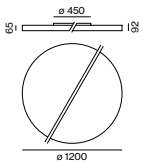


VELA 1200 ceiling

TUNABLE WHITE | CRI ≥ 80 | UGR ≤ 19 | cd/m² ≤3000 | 220-240 V | DALI 3 ADDR. | IP 40 | X-PERT | X-PERT

MICROPRISMATIC | DIRECT CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
147.0 W	3000 K	19400 lm	132 lm/W	0 7 3 - 1 1 8 1 5 3 ◪ K
	4000 K	20500 lm	139 lm/W	0 7 3 - 1 1 8 1 6 3 ◪ K
	tunable w.	20400 lm	139 lm/W	0 7 3 - 1 1 8 1 D 3 ◪ K



Order options

CONTROL ◆	
non DIM	1
DALI-2	3

COLOUR ◪	
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X

OPAL | DIRECT CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
147.0 W	3000 K	19400 lm	132 lm/W	073-118153 O
	4000 K	20600 lm	140 lm/W	073-118163 O
	tunable w.	20500 lm	139 lm/W	073-1181D3 O

Mounting tools accessories

DISMOUNTING TOOL

TYPE	ORDER CODE
for ø600/900/1200	073-1100000

Order options

COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8
white aluminium RAL 9006	G
special colours	X

Landesklinikum, Neunkirchen

Austria

Photographer
Kurt Kuball



Used products



VELA surface / ceiling



VELA suspended

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KASSENAUTOMAT





