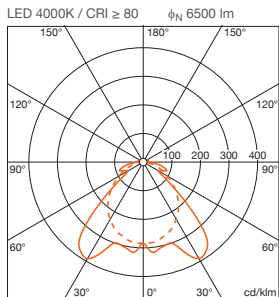


4050737959962
2LS51276TAW



φ_d 96% φ_t 4%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	8528	6472
L ₇₀	8848	8565
L ₆₅	6256	9404

UGR 24.6 24.8
X 4H Y 8H ρ 70/50/20 S 0.25H

No. of luminaires in room

Reflection factors 70/50/20

Em(lx)	100	200	500			
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m²	0.5	0.5	0.9	1.1	2.3	2.7
30 m²	0.7	0.8	1.5	1.6	3.7	4.1
40 m²	0.9	1.0	1.8	2.0	4.5	5.1
50 m²	1.1	1.2	2.2	2.4	5.4	6.1
75 m²	1.7	1.8	3.3	3.5	8.3	8.8
100 m²	2.1	2.2	4.1	4.5	10	11
500 m²	9.4	9.8	19	20	47	49

Maintenance factor 0.8 Rh = Lh

Monsun® 2 LED single luminaire
wide distribution | LED: 5000/6000/7000lm class

Damp-proof diffuser luminaire for ceiling or wall surface mounting or suspended mounting

- direct wide distribution with decent ceiling illumination; with injection-moulded prismatic cover
- according to version switchable or light control via DALI; luminaire connection via external plug connection
- housing of glass-fibre reinforced polyester, grey; cover of PMMA or PC; housing and cover sealed for life; V2A fixing elements; plug connection of polyamide

- protection rating: IP66
- insulation class: I
- protection symbol: D
- impact resistance: IK08 (PC) | IK03 (PMMA)
- temperature range: t_a = -35/+25...+45/+50°C (according to version)
- service life: up to 50,000h (L85/B50); up to 70,000h (L80/B50) each at t_a max

— with DC voltage operation (220...240V): luminous flux reduction to approx. 15%



Lamps	K	R _a	lm	W	lm/W	t _a	Through-wiring	IK	CG	IKG	Order No. OSRAM	Order No. Siteco
enclosure, PMMA												
LED	4000	> 80	5200	33	158	-35...+50°C		IK03	ECG	2.6	4050737976648	2LS51274TAW
LED	4000	> 80	5200	33	158	-35...+50°C	3x 1.5mm²	IK03	ECG	2.6	4050737976662	2LS51274TAW003
LED	4000	> 80	6500	42	155	-35...+45°C		IK03	ECG	2.5	4050737959962	2LS51276TAW
LED	4000	> 80	6500	42	155	-35...+45°C	3x 1.5mm²	IK03	ECG	2.6	4050737959986	2LS51276TAW003
LED	4000	> 80	6450	43	150	-25...+45°C		IK03	ECG DALI	2.8	4050737960043	2LS512D6TCW
LED	4000	> 80	6450	43	150	-25...+45°C	5x 1.5mm²	IK03	ECG DALI	2.8	4050737960067	2LS512D6TCW005
enclosure, PC												
LED	4000	> 80	6250	42	149	-35...+45°C		IK08	ECG	2.5	4050737960128	2LS52276TAW
LED	4000	> 80	6250	42	149	-35...+45°C	3x 1.5mm²	IK08	ECG	2.6	4050737960142	2LS52276TAW003
LED	4000	> 80	6200	43	144	-25...+45°C		IK08	ECG DALI	2.7	4050737960203	2LS522D6TCW
LED	4000	> 80	6200	43	144	-25...+45°C	5x 1.5mm²	IK08	ECG DALI	2.8	4050737960227	2LS522D6TCW005
LED	4000	> 80	7200	52	139	-25...+45°C		IK08	ECG DALI	2.7	4050737952666	2LS522D7TCW

- incl. plug connection, consisting of pre-assembled plug and included socket; version for through-wiring incl. second plug connection
- includes ceiling/wall fixing element and chain suspension of V2A; surface-mounting to ceilings without further luminaire-specific mounting accessories; for further installation methods: please order mounting accessory separately
- for chain suspension: please order chain separately
- for wall mounting: please order anti-theft/wall mounting protection separately
- for further installation methods: please order mounting accessory separately

Accessories

	Icon	Quantity	Order No. OSRAM	Order No. Siteco
anti-theft device		40 pcs.	4050737623276	5LS59201
		0.2		