



LENO

suspended

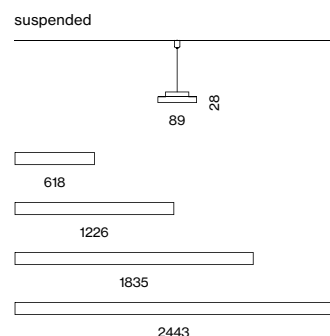
EN Low profile suspended luminaire, 28 mm total height; pendant fitting with cable suspension; with integrated tool-less suspension height adjustment; incl. transparent feed; surface powder coated; fall-safe light inset made of extruded aluminium profile, can be inserted in the canal without tools by magnetic holders; side coupled light, directed downwards by LGP body (Light Guiding Prism) and highly efficient reflector; homogeneously illuminated, satinised (flush or jut-out) or microprismatic PMMA cover; energy-efficient LEDs with very good colour rendering

DE Extrem flache Pendelleuchte mit 28 mm Gesamthöhe; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; inkl. transparenter Einspeiseleitung; Oberfläche pulverbeschichtet; absturzesicherer Lichteinsatz aus stranggepresstem Aluminiumprofil werkzeuglos mittels Magnethalter in Kanal einsetzbar; seitlich eingekoppeltes Licht durch LGP-Body (Light-Guiding-Prism) und hocheffizientem Reflektor nach unten gelenkt; homogen ausgeleuchtete, satinierte (bündig oder herausragend) oder mikroprismatische Abdeckung aus PMMA; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000K, 4000K
CRI ≥ 80, 3 SDCM
up to 137lm/W
L90 @ 50000h
DALI-2
opal, microprismatic (UGR ≤ 19),
jut-out

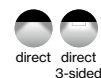
Types



Colours



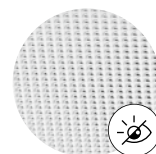
Light distributions



DiiA® standards
251, 252, 253



system
solution (p. 876)



microprismatic
UGR ≤ 19



quick
installation

Order options

COLOUR TEMPERATURE	
3000K	5
4000K	6

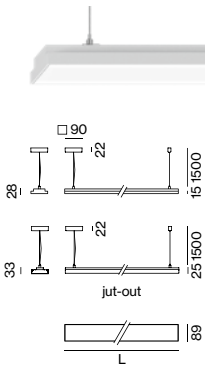
CONTROL	
DALI-2	

MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8

LIGHT OPTIC COVER	
opal high performance	H
microprismatic (UGR ≤ 19)	G
jut-out	J

Options on request

COLOUR RENDERING INDEX	
CRI ≥ 90	

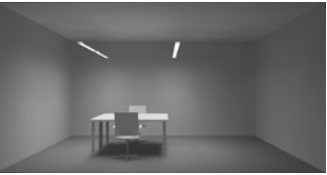
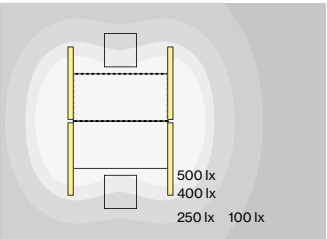


LENO suspended



LUMINAIRE				ORDER CODE
SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	
10.8W	3000K	1230lm	618	0 5 1 - 9 2 1 2 :: 3 □ □
	4000K	1300lm		
19.1W	3000K	2450lm	1226	0 5 1 - 9 2 1 4 :: 3 □ □
	4000K	2600lm		
28.6W	3000K	3680lm	1835	0 5 1 - 9 2 1 6 :: 3 □ □
	4000K	3890lm		
38W	3000K	4900lm	2443	0 5 1 - 9 2 1 8 :: 3 □ □
	4000K	5190lm		

Technical data



LENO suspended, microprismatic, 19.1W, 4000K	
ROOM VALUES	
Room dimensions	5.4 × 4 × 2.8m
Reflection factor	0.7 0.5 0.2
Maintenance factor	0.8
Mounting height	2.25m
CALCULATION SURFACE	
Surface dimensions	1.6 × 0.8
Surface height	0.75
Average illuminance (E _m)	> 500lx
Uniformity (U _o)	> 0.6
GLARE EVALUATION	
Table Classification X=4H Y=8H S=0.25H	
UGR transversal	≤ 19
UGR axial	≤ 19

LUMINOUS FLUX value calculated for CRI ≥ 80, colour white, cover opal microprismatic -5%, jut-out -4%