Quickinfo

3000 K, 4000 K
CRI ≥ 80, 3 SDCM
up to 120 lm/W
L90 @ 50 000 h
non DIM, DALI-2
opal high performance

Types

surface

90

60

575

875

1175

1475

2347

Colours

○ ● ●

Light distribution

direct

MINO 60 offset

surface

EN Luminaire housing from extruded aluminium profile, angular design; surface powder coated; luminaire, ball proof version to DIN 18032-3 and DIN 57710 part 13 / VDE 0710 part 13; not suitable for indoor tennis centers (or halls with comparable ball sizes); light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; offset lighting level; energy-efficient LEDs with very good colour rendering
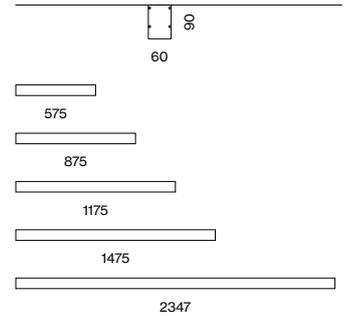
ES Cuerpo de perfil de aluminio con diseño angular; superficie con recubrimiento de pintura en polvo; lámpara según DIN 18032-3 y DIN 57710 parte 13 / VDE 0710 parte 13 ejecutada resistente a impactos; no apto para pistas de tenis cubiertas (ni salas en las que se usen tamaños de pelota similares); elemento de luz formado por perfil extruido con acabado altamente reflectante para una gestión térmica mejorada; difusor opal de alta calidad que proporciona una iluminación uniforme; offset; LEDS de alta eficiencia que proporcionan una alta reproducción cromática
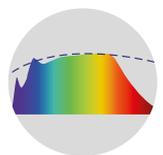
Data Monitoring

DiiA® standards 251, 252, 253

ball-impact-resistant

tunable white 2700 – 6500 K

CRI ≥ 98 XPECTRUM

Order options

COLOUR TEMPERATURE ⠿

3000 K	5
4000 K	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

LIGHT OPTIC COVER

opal high performance

Options on request

COLOUR RENDERING INDEX
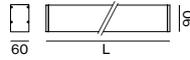
CRI ≥ 90

CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE

tunable white 2700 – 6500 K

DALI-2 DT8

INDIVIDUAL MATERIAL COLOUR

➲ MINO 60 ceiling system

LUMINOUS FLUX value calculated for CRI ≥ 80, colour white, cover opal

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MINO 60 offset surface

◰	RG 0 IEC 62471	DALI 1 ADDR.	⏚ 220-240V	⚽

MID LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
8.7 W	3000 K	871 lm	575	0 4 6 - 4 7 L 2 ⠿ 1 ◩ H
	4000 K	923 lm		
13 W	3000 K	1310 lm	875	0 4 6 - 4 7 L 3 ⠿ 1 ◩ H
	4000 K	1380 lm		
15.3 W	3000 K	1740 lm	1175	0 4 6 - 4 7 L 4 ⠿ 1 ◩ H
	4000 K	1850 lm		
19.2 W	3000 K	2180 lm	1475	0 4 6 - 4 7 L 5 ⠿ 1 ◩ H
	4000 K	2310 lm		
31 W	3000 K	3490 lm	2347	0 4 6 - 4 7 L 8 ⠿ 1 ◩ H
	4000 K	3690 lm		

HIGH LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
13.8 W	3000 K	1440 lm	575	0 4 6 - 4 7 M 2 ⠿ ↕ ◩ H
	4000 K	1530 lm		
20.6 W	3000 K	2160 lm	875	0 4 6 - 4 7 M 3 ⠿ ↕ ◩ H
	4000 K	2290 lm		
27.5 W	3000 K	2880 lm	1175	0 4 6 - 4 7 M 4 ⠿ ↕ ◩ H
	4000 K	3050 lm		
34 W	3000 K	3600 lm	1475	0 4 6 - 4 7 M 5 ⠿ ↕ ◩ H
	4000 K	3810 lm		
55 W	3000 K	5760 lm	2347	0 4 6 - 4 7 M 8 ⠿ ↕ ◩ H
	4000 K	6100 lm		