

SETA system

ceiling / suspended

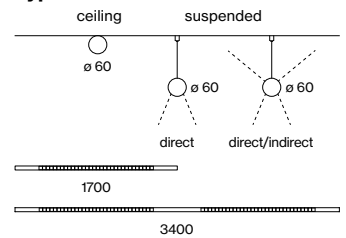
^{EN} Luminaire housing from extruded aluminium profile, round design (only $\varnothing 61\text{mm}$); no visible screws; for lighting systems; linear; powder coated; pendant fitting with cable suspension; height adjustment without tools; with feeder cable; extruded profile for improved thermal management; high-gloss reflector with faceted design; direct or direct/indirect light distribution; indirect light component with integrated PCBs and high-quality lens system for max., homog. ceiling illumination, separately controllable; energy-eff. LEDs – very good colour rendering

^{IT} Corpo illuminante in profilo di alluminio estruso, modello rotondo (solo $\varnothing 61\text{mm}$); nessuna vite visibile; per sistemi di illuminazione; lineare; verniciatura a polvere; sospeso con cavo a sospensione; regolazione altezza senza utensili; incl. cavo di alimentazione; profilo di alluminio estruso per migliorare il bilancio termico; riflettore ad alta lucentezza con design sfaccettato; emissione diretta o diretta/indiretta; componente luce indir. PCB speciali e ottica lent. di alta qualità per un'illuminazione omog. del soffitto, contr. separ.; LED a risp. energ. – ottima resa cromatica

Quickinfo

3000 K, 4000 K, TW
 CRI ≥ 80 , CRI ≥ 90 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 1500\text{cd/m}^2$
 L 3400 direct up to 161lm/W
 L 3400 D/I up to 164lm/W
 L90 @ 50000h
 DALI-2, DALI-2 sensor
 reflector (UGR ≤ 19)

Types



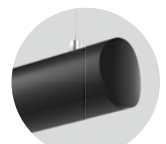
Colours



Light distributions



DiiA® standards
251, 252, 253



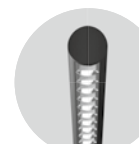
special end cap design



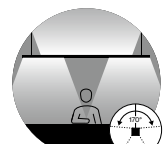
corner connector



DIN EN 12464-1
UGR ≤ 19



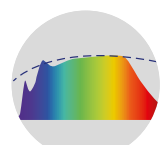
single luminaire



glare-free direct
and 170° indirect
illumination



tunable white
2700–6500K



CRI ≥ 98
XPECTRUM

Order options

COLOUR TEMPERATURE

3000 K (CRI ≥ 90)	0
4000 K (CRI ≥ 90)	1
3000 K (CRI ≥ 80)	5
4000 K (CRI ≥ 80)	6
tunable white 2700–6500 K*	

*DALI-2 DT8, CRI ≥ 90

CONTROL

DALI-2	3
DALI-2 sensor*	7

*brightness & presence | only 3400 mm

MATERIAL COLOUR

white	7
black	8

REFLECTOR COLOUR

chrome	R
dark chrome	B

LIGHT OPTIC COVER

reflector (UGR ≤ 19)

Options on request

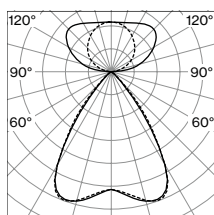
COLOUR RENDERING INDEX

CRI ≥ 98 XPECTRUM

MATERIAL COLOUR

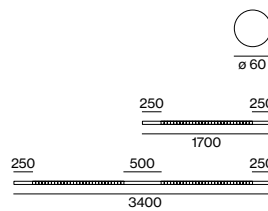
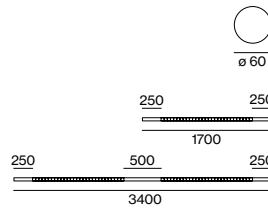
grey

Light distribution

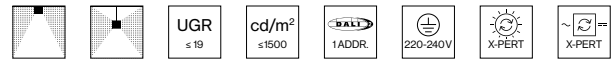


reflector (UGR ≤ 19)
direct/indirect power

LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, refl. dark chrome;
reflector black -29%



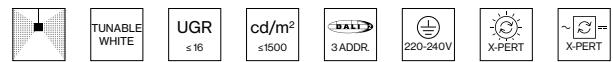
SETA ceiling/suspended system



LINEAR DIRECT

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
22.6W (1×DALI)	3000K	3170lm	1700	074-5006
45W (2×DALI)	4000K	3610lm		
	3000K	6360lm	3400	074-5009
	4000K	7240lm		

SETA suspended system



LINEAR DIRECT / INDIRECT POWER

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
51W (2×DALI)	3000K	↓ 3170 / ↑ 3710lm	1700	074-5036
	4000K	↓ 3610 / ↑ 4220lm		
95W (3×DALI)	3000K	↓ 6350 / ↑ 7330lm	3400	074-5039
	4000K	↓ 7220 / ↑ 8350lm		
106W (3×DALI)	3000K	↓ 5930lm	3400	074-50D95
	2700–6500K	↑ 6870lm		
106W (3×DALI)	4000K	↓ 6410lm	3400	074-50D96
	2700–6500K	↑ 6870lm		

Accessories

END CAPS

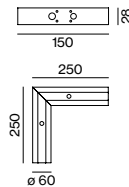
TYPE	ORDER CODE
end caps (pair)	074-509001



LINEAR CONNECTOR / CORNER CONNECTOR 90°

TYPE	ORDER CODE
mechanical linear connector ceiling	074-5091110
mechanical linear connector suspended*	074-6091120
corner connector 90°**	074-509121

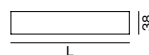
*incl. 1500mm cable suspension; **incl. through wire 5×1.5mm²;
order two mechanical linear connectors separately



BLIND COVER

TYPE	ORDER CODE
blind cover 250 mm	074-509910
blind cover 500 mm	074-509911

order 1×blind cover 500mm for each linear connector and 1×250mm for each end



CEILING FASTENER

TYPE	L (mm)	ORDER CODE
ceiling fastener	67	050-204121

CABLE SUSPENSION / CANOPY / THROUGH WIRE

TYPE	L (mm)	ORDER CODE
cable suspension	1500	005-2152110
canopy/feeder cable 5×1.5 mm ²	1500	005-221241
through wire 5×1.5 mm ² (10 pieces)		004-90005

for electrical system configuration see luminaire data sheet at xal.com

