

SETA system

ceiling / suspended

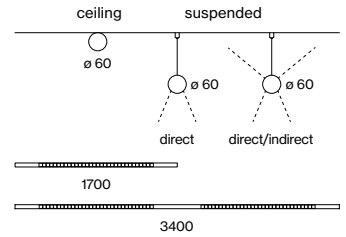
EN Luminaire housing from extruded aluminium profile, round design (only $\varnothing 61\text{mm}$); no visible screws; for lighting systems; linear; powder coated; pendant fitting with cable suspension; height adjustment without tools; with feeder cable; extruded profile for improved thermal management;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

DE Leuchtenkörper aus Aluminiumstrangpressprofil, runde Ausführung (nur $\varnothing 61\text{mm}$); keine sichtbaren Schrauben; für Lichtsysteme; linear; pulverbeschichtet; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung; inkl. Einspeiseleitung; Strangpressprofil für verbessertes Thermomanagement; hochglänzender Reflektor mit Facettenoptik; direkte bzw. direkt/indirekte Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen u. hochwertiger Linsenoptik für max., homog. Deckenaufhellung, separat steuerbar; energieeff. LEDs – sehr gute Farbwiedergabe

Quickinfo

3000 K, 4000 K, TW
 CRI ≥ 80 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 1500\text{cd/m}^2$
 L 3400 direct up to 152lm/W
 L 3400 D/I up to 156lm/W
 L90 @ 50000h
 DALI-2, DALI-2 sensor reflector (UGR ≤ 19)

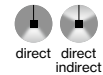
Types



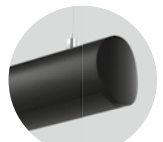
Colours



Light distributions



DiiA® standards
251, 252, 253



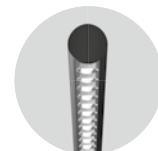
special end cap design



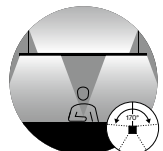
corner connector



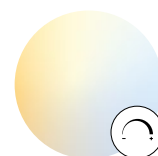
DIN EN 12464-1
UGR ≤ 19



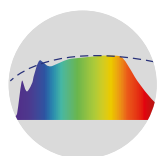
single luminaire
(p. 486)



glare-free direct and 170° indirect illumination



tunable white
2700–6500K



CRI ≥ 98
XPECTRUM

Order options

COLOUR TEMPERATURE

3000K	5
4000K	6
tunable white 2700–6500K*	

*DALI-2 DT8

CONTROL

DALI-2	3
DALI-2 sensor*	7

*brightness & presence | only 3400mm

MATERIAL COLOUR

white	7
black	8

LIGHT OPTIC COLOUR

dark chrome reflector	R
black reflector	B

LIGHT OPTIC COVER

reflector (UGR ≤ 19)

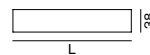
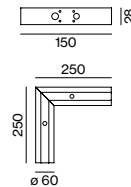
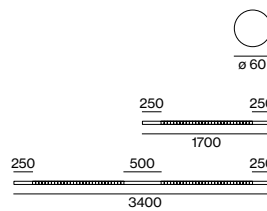
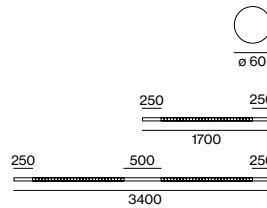
Options on request

COLOUR RENDERING INDEX

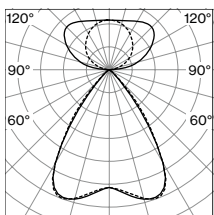
CRI ≥ 90	
CRI ≥ 98 XPECTRUM	

MATERIAL COLOUR

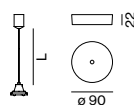
grey



Light distribution

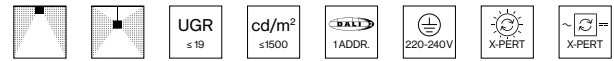


reflector (UGR ≤ 19)
direct/indirect power



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

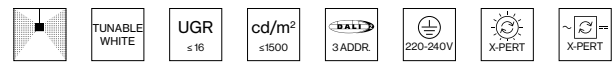
SETA ceiling/suspended system



LINEAR DIRECT

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
23W (1×DALI)	3000K	3180lm	1700	074-5006
46W (2×DALI)	4000K	3510lm		
	3000K	6360lm	3400	074-5009
	4000K	7000lm		

SETA suspended system



LINEAR DIRECT / INDIRECT POWER

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
52W (2×DALI)	3000K	↓ 3180/↑ 3720lm	1700	074-5036
	4000K	↓ 3510/↑ 4100lm		
97W (3×DALI)	3000K	↓ 6360/↑ 7350lm	3400	074-5039
	4000K	↓ 7010/↑ 8110lm		
109W (3×DALI)	3000K	↓ 6690lm	3400	074-50D95
	2700–6500K	↑ 6810lm		
109W (3×DALI)	4000K	↓ 7080lm	3400	074-50D96
	2700–6500K	↑ 6810lm		

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 250mm	074-509910
blind cover 500mm	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 × 1.5mm ²	1500	005-221241
through wire 5 × 1.5mm ² (10 pieces)		004-90005

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