

# SETA system

ceiling / suspended

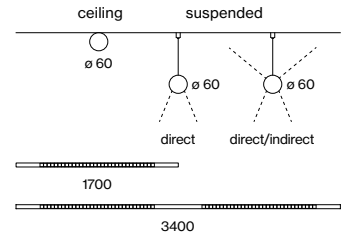
**EN** Luminaire housing from extruded aluminium profile, round design (only  $\varnothing 61\text{mm}$ ); no visible screws; for lighting systems; linear; powder coated; pendant fitting with cable suspension; height adjustment without tools; with feeder cable; extruded profile for improved thermal management; 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

**FR** Corps de luminaire en profil extrudé en alu, version rond (seulement  $\varnothing 61\text{mm}$ ); aucune vis visible; pour les systèmes d'éclairage; linéaire; thermolaquée; suspension par câble; réglage en hauteur sans outil; incl. conduit d'alimentation; profil extrudé pour une meilleure gestion de la température; réflecteur ultra-brillant avec optique à facettes; caractéristique de rayonnement direct ou direct/indirect; proportion de lumière indir. de plafond max. homog., commande séparée; LED à haut rend. énerg. – excellent rendu coul.

## Quickinfo

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

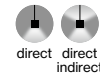
## Types




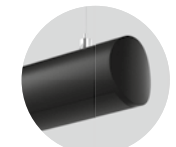
## Colours





## Light distributions




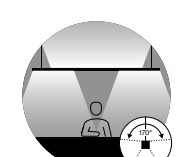
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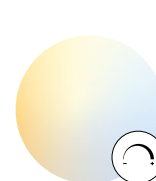
Data Monitoring
- 

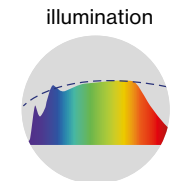
special end cap design
- 

corner connector
- 

DIN EN 12464-1  
UGR  $\leq 19$
- 

single luminaire
- 

glare-free direct  
and 170° indirect  
illumination
- 

tunable white  
2700–6500K
- 

CRI  $\geq 98$   
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)

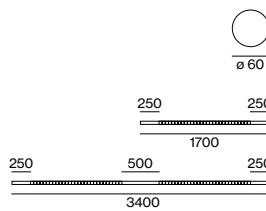
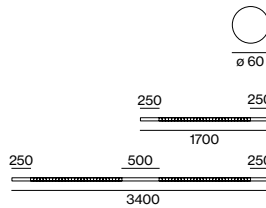
### Options on request

#### COLOUR RENDERING INDEX

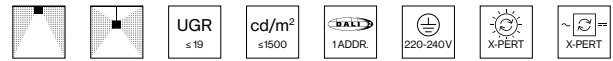
CRI ≥ 98 XPECTRUM

#### MATERIAL COLOUR

grey



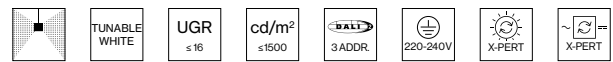
### SETA ceiling/suspended system



#### 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. 1500 mm cable suspension; \*\*incl. through wire 5×1.5 mm<sup>2</sup>; 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

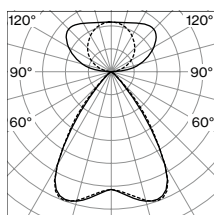
TYPE	L (mm)	ORDER CODE
ceiling fastener	67	050-204121

#### CABLE SUSPENSION / CANOPY / THROUGH WIRE

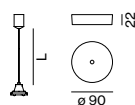
TYPE	L (mm)	ORDER CODE
cable suspension	1500	005-2152110
canopy/feeder cable 5×1.5 mm <sup>2</sup>	1500	005-221241
through wire 5×1.5 mm <sup>2</sup> (10 pieces)		004-90005

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

### Light distribution



reflector (UGR ≤ 19)  
direct/indirect power



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