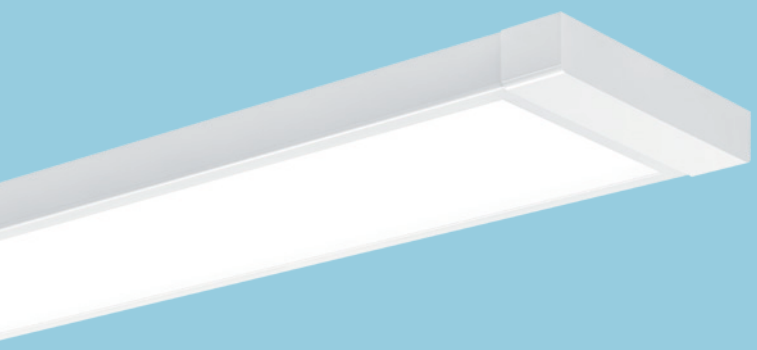
Roxy

LED Surface-mounted and Pendant Luminaire

3D view

Gentle and comfortable, Roxy provides the right light for concentrated working

- Roxy convinces with a smooth and timeless design offering glare-free lighting for learning facilities or work
- Roxy will always find the right arrangement to provide its best light as surface-mounted or suspended, as single luminaire or continuous row or even as asymmetric wallwasher for whiteboards
- FLEX: Choose the lumen package directly on site via switch
- Installation by only one person possible
- Exchangeable end caps: Add value by adding a sensor or emergency option (available as accessory) or combine two luminaires



3 different types: direct, direct/indirect, asymmetrical

FLEX and DALI available

50 000 h lifetime before luminous flux is reduced to 80 % of the initial value

UGR < 19: gentle, soft and glare-free lighting

Presence sensor optional

3 h emergency version optional

Ideal for...

Schools and universities

Offices and meeting rooms

Specification

- Class I electrical
- IP20
- Ambient operating temperature: -20 to +40 °C (E3: 0 to +40 °C)

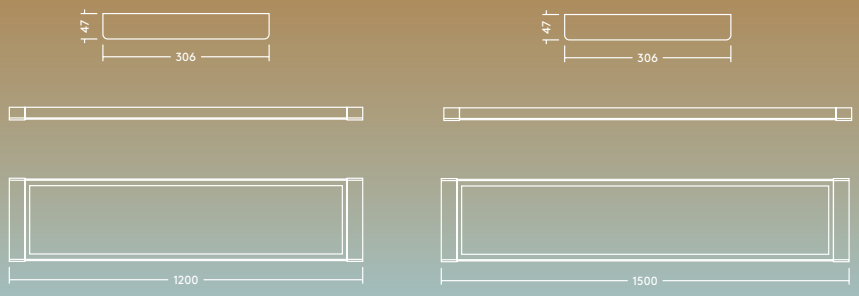
Light source information

- Lumen packages:
  4000 lm (Direct)
  5500 lm (Direct and Direct/Indirect)
  2000 lm (ASYM)
- CCT 4000 K
- Efficiency > 120 lm/W
- 50 000 hours rated life (@L80, Ta 25 °C)
- CRI 80
- MacAdam (initial): 4

Material/Finish

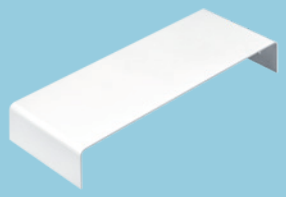
- Direct:
  Body: Extruded Aluminium, Sheet steel
  Diffusor: PS, UGR Sheet: PET
- Direct/Indirect:
  Body: Extruded Aluminium, Sheet steel
  Diffusor: PS, UGR Sheet: PET
  Lens: PC
- Asymmetric:
  Body: Sheet steel
  Lens: PC

THORN



Add on to add value

Tool-free exchangeable end caps allow you to simply add on the features below:



Add a connection

Connect luminaires to a continuous row.

Add safety

In case of a power failure, Roxy will support you with 3 hours emergency operation.

Add intelligence

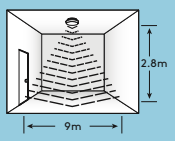
Save energy costs with a presence and daylight sensor. Conveniently change your settings via dip switches directly on the sensor.

Installation/Mounting

- Suitable for ceiling mounting, (drilling template directly on packaging)
- Suitable for suspension (optional kit for direct and asymmetric luminaire)
- Wall brackets for wall mounting available

Sensor range

at 100 % sensitivity



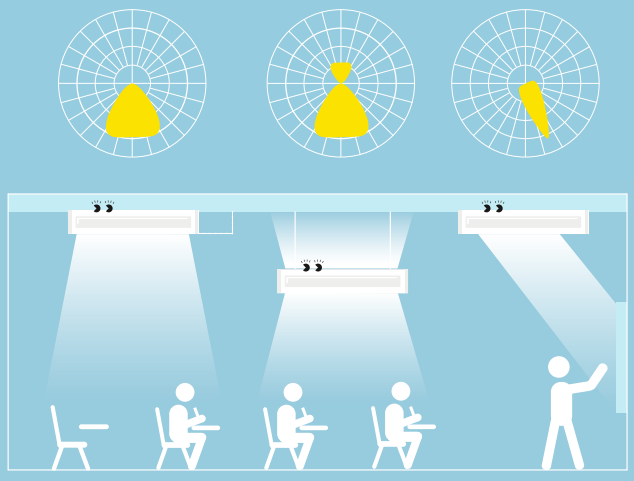
Controllability (default)

	Sensitivity	50 %, 100 %
	Time	5 sec (test mode), 5 min, 15 min, 30 min
	lux	100 lux, 200 lux, 300 lux, 400 lux, 500 lux, OFF

Ordering guide

Description	SAP Code
ROXY 1200 D 4000 840 FLEX	96634867
ROXY 1500 D 5500 840 FLEX	96634869
ROXY 1200 D/I 5500 840 FLEX	96634871
ROXY 1200 ASYM 2000 840	96634873
DALI	
ROXY 1200 D 4000 840 HFIX	96634868
ROXY 1500 D 5500 840 HFIX	96634870
ROXY 1200 D/I 5500 840 HFIX	96634872
ROXY 1200 ASYM 2000 840 HFIX	96634874
Accessories	
ROXY PIR PLUG&PLAY	96634876
ROXY E3 PLUG&PLAY	96634877
ROXY Connector	96634879
ROXY Suspension Kit	96634878
ROXY Wall Brackets	96634875

Portfolio overview



Direct
1.20 or 1.50 m

Direct/Indirect
1.20 m

Asymmetric

5 Five year guarantee