Roxy

LED Surface-mounted and Pendant Luminaire

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
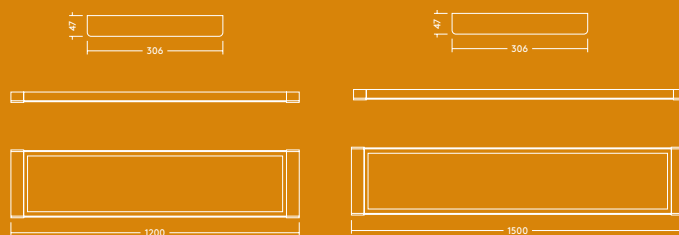
Specification

- 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)
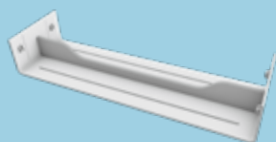- CRI 80
- MacAdam (initial): 4 step

Material/Finish

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

THORN eco

47   306

47   306

1200

1500

Add on to add value

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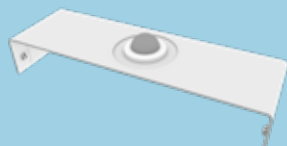to simply add on the features below:

Add a connection
Connect luminaires to
a continuous row.

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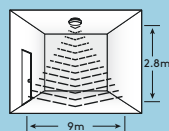3 hours emergency operation.

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

Ordering guide

Description	Wt (kg)	SAP Code
ROXY 1200 D 4000 840 FLEX	3,50	96634867
ROXY 1500 D 5500 840 FLEX	4,30	96634869
ROXY 1200 D/I 5500 840 FLEX	3,50	96634871
ROXY 1200 ASYM 2000 840	3,50	96634873
DALI		
ROXY 1200 D 4000 840 HFIX	3,50	96634868
ROXY 1500 D 5500 840 HFIX	4,30	96634870
ROXY 1200 D/I 5500 840 HFIX	3,50	96634872
ROXY 1200 ASYM 2000 840 HFIX	3,50	96634874
Accessories		
ROXY PIR PLUG&PLAY		96634876
ROXY E3 PLUG&PLAY		96634877
ROXY Connector		96634879
ROXY Suspension Kit		96634878
ROXY Wall Brackets		96634875

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
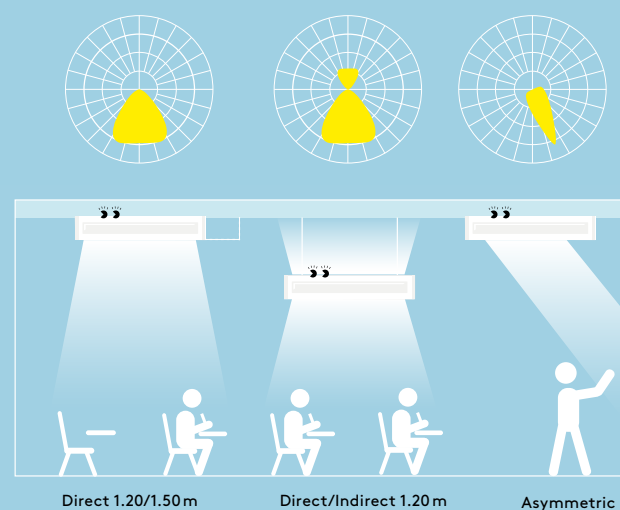 mounting available

Sensor Range

at 100 % sensitivity

2.8m

9m

Portfolio Overview

Direct 1.20/1.50 m   Direct/Indirect 1.20 m   Asymmetric

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

5 Five year guarantee