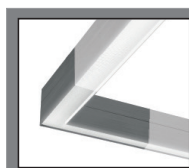


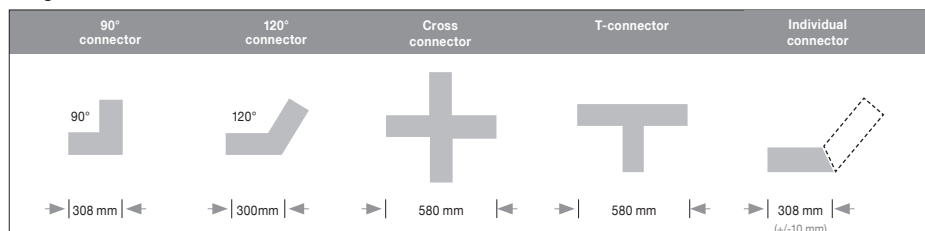
PALADIO CONNECT 35



PRISM
LENS
TRACK

Housing: Aluminium profile with blind cover (or optionally with integrated microprismatic diffuser and power supply)

Design: SATTLER

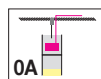


PALADIO CONNECT elements are connectors for the PALADIO PRISM, LENS and TRACK system luminaire series. They make it possible to create complex structures within the respective series or between PRISM, LENS and TRACK series. Connectors for PALADIO LENS and TRACK system are always directly and indirectly applied with blind covers. PALADIO PRISM connectors are functional and contain their own 230V power supply. All connectors can, however, only be operated with a complete system.

	L x W x H mm	Wattage direct	Lumen	Weight ²⁾ kg	Item No.	Mounting version	Colour	LED direct	LED indirect	Dimming	Power supply cable
Connectors											
90° connector	308 x 308 x 70	10	1.040		2240.	X X.	X X.	X X.	X X.	X X.	X X X.
120° connector	300 x 300 x 70	10	1.040		2241.	X X.	X X.	X X.	X X.	X X.	X X X.
Cross connector	580 x 580 x 70	20	2.080		2242.	X X.	X X.	X X.	X X.	X X.	X X X.
T-connector	580 x 308 x 70	15	1.560		2243.	X X.	X X.	X X.	X X.	X X.	X X X.
Individual connector	308 x 308 x 70 (+/- 10 mm)	10	1.040		2244.	X X.	X X.	X X.	X X.	X X.	X X X.

CONNECT elements for PALADIO system luminaires cannot be operated separately. There is always the necessity for a connection to a system luminaire of the PALADIO series PRISM, LENS or TRACK.

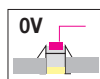
Mounting version



Pendant



Surface mounted



Recessed
with frame

X X X X.

X X.

X X.

X X.

X X.

X X.

X X X.

Finish

Standard



66
bronze
anodised

Optional



60
silver
anodised



62
black
anodised



65
champ. gold
anodised

X X X X.

X X.

X X.

X X.

X X.

X X.

X X X.

LED direct



LED

Standard:

PALADIO LENS, TRACK, PRISM:
Blind cover

X X X X.

X X.

X X.

00.

00.

00.

00.

X X.

X X X.

Optional:

PALADIO PRISM:

Neutral-white

4000 K

Warm-white

3000 K

X X X X.

X X.

X X.

40.

30.

X X.

X X.

X X.

X X X.

DIFFUSER

PALADIO PRISM:

Microprism symmetrical, 65° beam angle

X X X X.

X X.

X X.

X X.

10.

00.

00.

X X.

X X X.

The indirect side is always covered with blind covers

Dimming

Standard:

Dimmable to 1% via DALI-2, switch Dim

X X X X.

X X.

X X.

X X.

X X.

X X.

06.

X X X.

Power supply cable

No power supply cable necessary, wiring with system luminaire through 220-240VAC/DALI connecting clamp.

X X X X.

X X.

X X.

X X.

X X.

X X.

X X.

000.

Pieces:



Complete order number:



Input voltage 220-240 VAC 50/60 Hz



Handcrafted in Germany, certified quality



Protective rating of luminaire



Light distribution direct



Protection class I



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C. / 392° F.

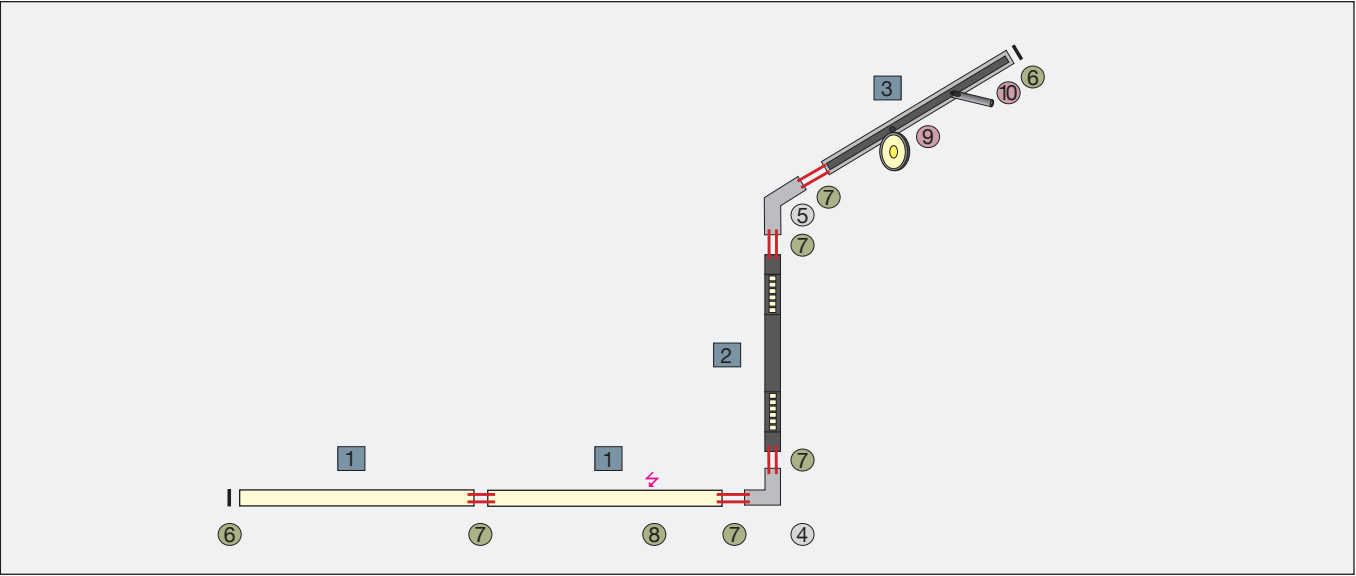
www.sattler-lighting.com

Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F and a light temperature of 4000K. 2) Weight of luminaire including power supply

PALADIO SYSTEM

ORDER EXAMPLE

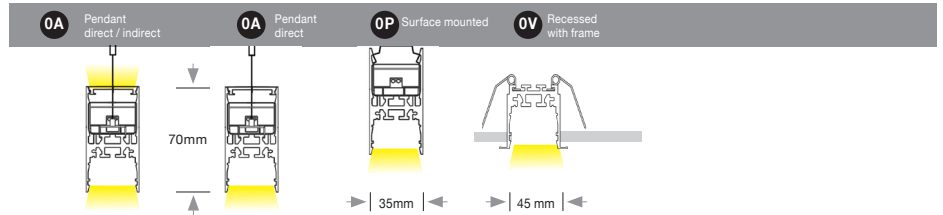
The diverse components of the PALADIO series give you the possibility to create your individually designed PALADIO SYSTEM LUMINAIRE. The illustration below shows only one of the various possibilities offered by the PALADIO System.



Luminaires	Connectors	Accessories	Light elements (TRACK)
1 PRISM 1130 mm 2 LENS 1410 mm 3 TRACK 1410 mm	4 90° connector 5 120° connector	6 End caps 7 Connector Set 8 Power supply cable	9 AVVENI SPOT 10 FINO SPOT 2

PALADIO LENS 35

Housing: Aluminium profile with integrated mini lens reflector and power supply
Design: SATTLER



L x W x H mm	Wattage direct / indirect	Lumen direct / indirect	Lumen / W direct / indirect	Weight kg	Item No.	Mounting version	Colour	LED direct	LED indirect	Dimming	Power supply cable
System luminaire											
1130 x 35 x 70	16 / -	1.988 / -	124 / -	2,4	2280.	X X.	X X.	X X.	X X.	X X.	X X X.
2250	32 / 32	3.976 / 3.300	124 / 103	4,7	2282.	X X.	X X.	X X.	X X.	X X.	X X X.
3370	48 / 48	5.964 / 4.950	124 / 103	7,0	2284.	X X.	X X.	X X.	X X.	X X.	X X X.
End caps, connectors, power supply cables and PALADIO CONNECT elements to be ordered separately, see page 2	1410	16 / 16	1988 / 1650	3,0	2281.	X X.	X X.	X X.	X X.	X X.	X X X.
For a systematic light distribution see page 2 for length of light elements	2810	32 / 32	3.976 / 3.300	5,9	2283.	X X.	X X.	X X.	X X.	X X.	X X X.
Separate specification sheet for single luminaires											
Mounting version											
 Pendant  Surface mounted  Recessed with frame						X X X X.	---	X X.	X X.	X X.	X X.
Finish											
Standard											
 66 bronze anodised Optional  60 silver anodised  62 black anodised  65 champ. gold anodised						X X X X.	X X.	---	X X.	X X.	X X.
LED direct											
 CRI > 90 MacAdam 3 L 80 B10 72.000 h Efficiency 80% SELV											
LED											
Standard:											
Neutral-white 4000 K						X X X X.	X X.	X X.	40.	X X.	X X X.
Optional:											
Warm-white 3000 K						X X X X.	X X.	X X.	30.	X X.	X X X.
Tunable white 2700 - 6500 K						X X X X.	X X.	X X.	80.	X X.	X X X.
No direct light (blank element)						X X X X.	X X.	X X.	00.	X X.	X X X.
DIFFUSER											
Standard:											
Mini lens reflector 60° UGR < 12						X X X X.	X X.	X X.	32.	X X.	X X X.
LED indirect											
 Only available for mounting version 0A. Indirect light not continuous, see page 2 CRI > 90 MacAdam 3 L 80 B10 72.000 h SELV											
LED											
Standard:											
No indirect light output						X X X X.	X X.	X X.	X X.	00.	X X X.
Optional:											
Neutral-white 4000 K						X X X X.	X X.	X X.	X X.	40.	X X X.
Warm-white 3000 K						X X X X.	X X.	X X.	X X.	30.	X X X.
Tunable white 2700 - 6500 K*						X X X X.	X X.	X X.	X X.	80.	X X X.
*Tunable white also necessary for direct side											
DIFFUSER											
Standard:											
Opal diffuser						X X X X.	X X.	X X.	X X.	99.	X X X.
Dimming											
Standard:											
Dimmable to 1% via DALI-2, switch Dim						X X X X.	X X.	X X.	X X.	X X.	06.
Mounting kit											
Mounting version 0A											
1500 mm steel cable suspension						X X X X.	X X.	X X.	X X.	X X.	A15.
3000 mm steel cable suspension						X X X X.	X X.	X X.	X X.	X X.	A30.
Mounting version 0P 0V VB VA											
mounting clamps included						X X X X.	X X.	X X.	X X.	X X.	000.

Please order power supply cable separately, see page 2

Pieces:

Complete order number:



---	---	---	---	---	---	06.	---
-----	-----	-----	-----	-----	-----	-----	-----



Handcrafted in Germany,
certified quality

IP 20

Protective rating of luminaire



Light distribution
direct / indirect



Protection class I



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F.

Housing:
Design:Aluminium profile with integrated mini lens reflector and power supply
SATTLER

Accessories

Connection box

Surface mounted connection box +
support of steel cable suspension
220 - 240 VAC/DALIL: 70 mm
W: 70 mm
H: 30 mm**12**
white powder coated
RAL 9003**60**
silver
anodised**62**
black
anodised**65**
champ. gold
anodised**66**
bronze
anodised

Item No.	Quantity
2002.00.00.00.00. 12	_____
2002.00.00.00.00. 60	_____
2002.00.00.00.00. 62	_____
2002.00.00.00.00. 65	_____
2002.00.00.00.00. 66	_____

End caps for
system luminaire

Set of two

Surface mounted
Pendant**60**
silver
anodised**62**
black
anodised**65**
champ. gold
anodised**66**
bronze
anodised

2245.00.00.00.00. 60	_____
2245.00.00.00.00. 62	_____
2245.00.00.00.00. 65	_____
2245.00.00.00.00. 66	_____

Recessed

**60**
silver
anodised**62**
black
anodised**65**
champ. gold
anodised**66**
bronze
anodised

2246.00.00.00.00. 60	_____
2246.00.00.00.00. 62	_____
2246.00.00.00.00. 65	_____
2246.00.00.00.00. 66	_____

Power supply cable

Power supply cable PVC transparent 1800 mm

2000.00.00.00.00. 00 _____

Power supply cable PVC transparent 3300 mm

2001.00.00.00.00. 00 _____

Wiring between connected system luminaire by 220-240 VAC / DALI connecting clamps.

Connector set

The connector set is to be
ordered separately in the
respective quantity for each
connection point. Connector
Set consists of components
for mechanical, optical and
electrical connection, see
page 4**symmetrical
diffuser**

PRISM | LENS | TRACK

Surface mounted

Recessed

Pendant

2247.0P.00.00.00. 00	_____
2248.0V.00.00.00. 00	_____
2249.0A.00.00.00. 00	_____

**asymmetrical
diffuser**

PRISM

Surface mounted

Recessed

Pendant

2227.0P.00.00.00. 00	_____
2228.0V.00.00.00. 00	_____
2229.0A.00.00.00. 00	_____

PALADIO CONNECT
Connection elementsPlease order PALADIO CONNECT
elements for system luminaires
with separate specification sheet.

Connector Set

90°
connector120°
connectorcross
connector

T-connector

individual
connector

Technical information

L x W x H mm

Item No.
System luminaires

Direct side mini lens reflector - illumination by segments



1130 x 35 x 70 mm

2280.

2250

2282.

3370

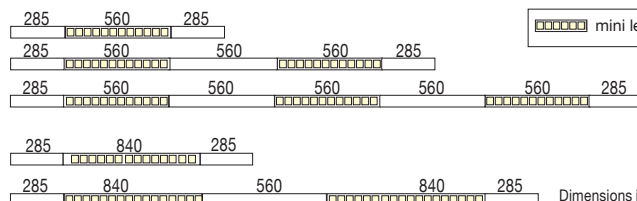
2284.

1410

2281.

2810

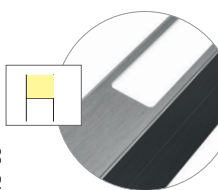
2283.



mini lens reflector

Dimensions in mm

Indirect side opal diffuser - illumination by segment



1130 x 54 x 87 mm

2282.

2250 x 35 x 70 mm

2284.

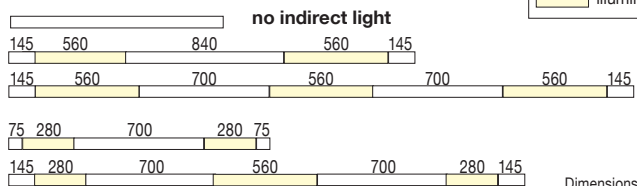
3370

1410

2281.

2810

2283.



illuminated area

Dimensions in mm

Maximum
series connection**B 16A Circuit breaker (2,5 mm²)**
luminaire size up to 3m = 14 pcs.
from 3m = 7 pcs.**B 10A Circuit breaker (1,5 mm²)**
luminaire size up to 3m = 8 pcs.
from 3m = 4 pcs.

DALI programming

The table on the right shows the
amount of DALI addresses
necessary per fixture

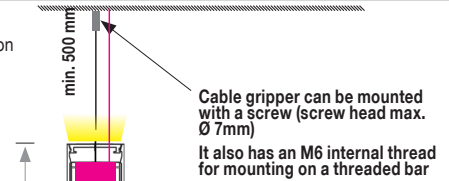
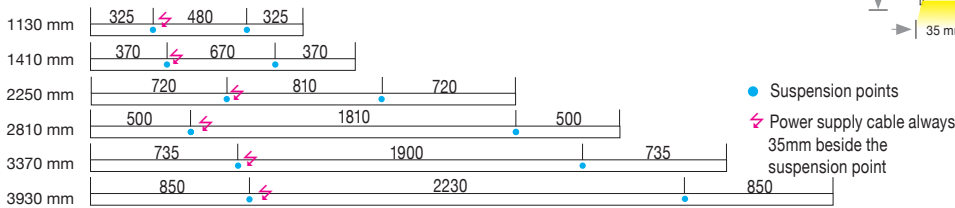
		direct light only	direct / indirect light
1130	1410	1	1
2250	3370	1	2
2810	3930		

Mounting versions

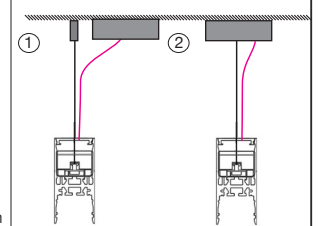
0A - Pendant luminaire

- Suspended with height adjustable steel cables (1500 mm or 3000 mm), adjustment to be done on ceiling
- Recommended minimum distance to ceiling for luminaires with indirect light is 500 mm to achieve even illumination
- Power supply integrated in luminaire.
- Position of suspension points can be repositioned on-site if necessary (within limits, please check with our office)
- Power supply cable included for single luminaires
- **Connection box optional**

Suspension points



Connection box optional

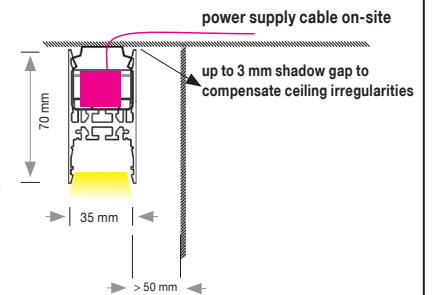
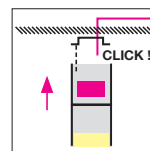
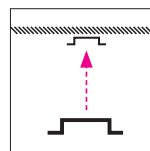
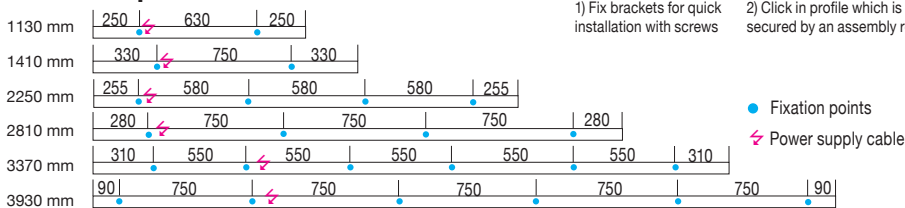


Dimensions in mm

0P - Surface mounted luminaire

- Surface mounting with mounting brackets
- Position of mounting brackets can be adjusted on-site if necessary
- Power supply cable not included
- Power supply and terminal clamp integrated in luminaire
- Minimal distance to wall and other objects 50 mm
- Position of power supply outlet flexible

Fixation points

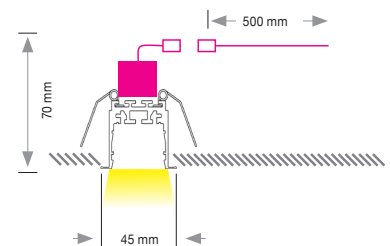
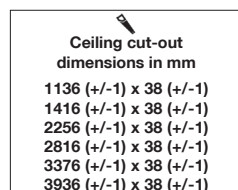
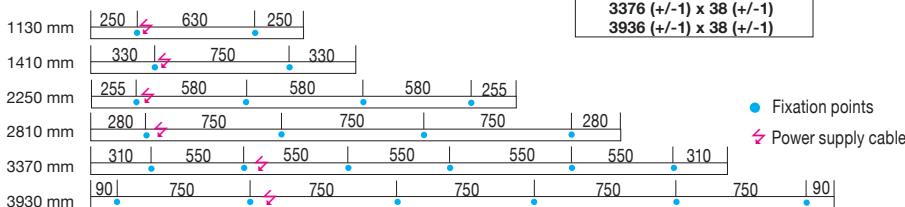


Dimensions in mm

0V - Recessed luminaire with frame

- Luminaire with springs for easy mounting in plasterboard ceiling
- Delivery with quick mounting plug (Adels AC 164/5) incl. 500 mm connection cable
- Up to ceiling thickness of 35 mm
- Fixation points can be adapted on-site if necessary

Fixation points

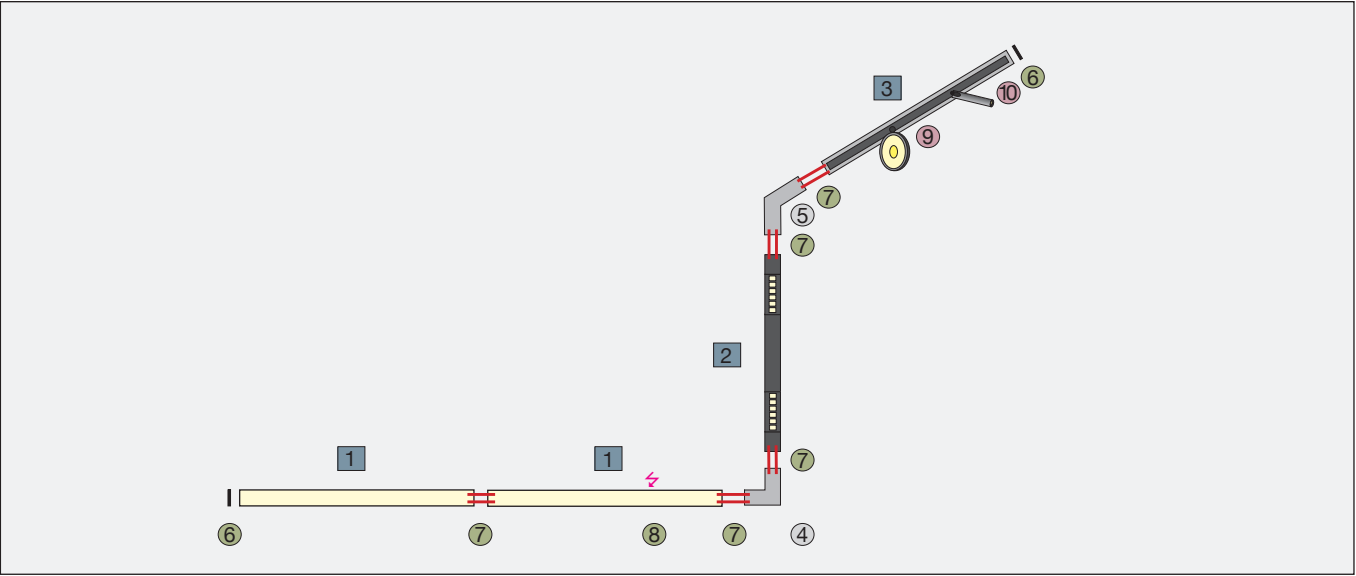


Dimensions in mm

PALADIO SYSTEM

ORDER EXAMPLE

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Luminaires	Connectors	Accessories	Light elements (TRACK)
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