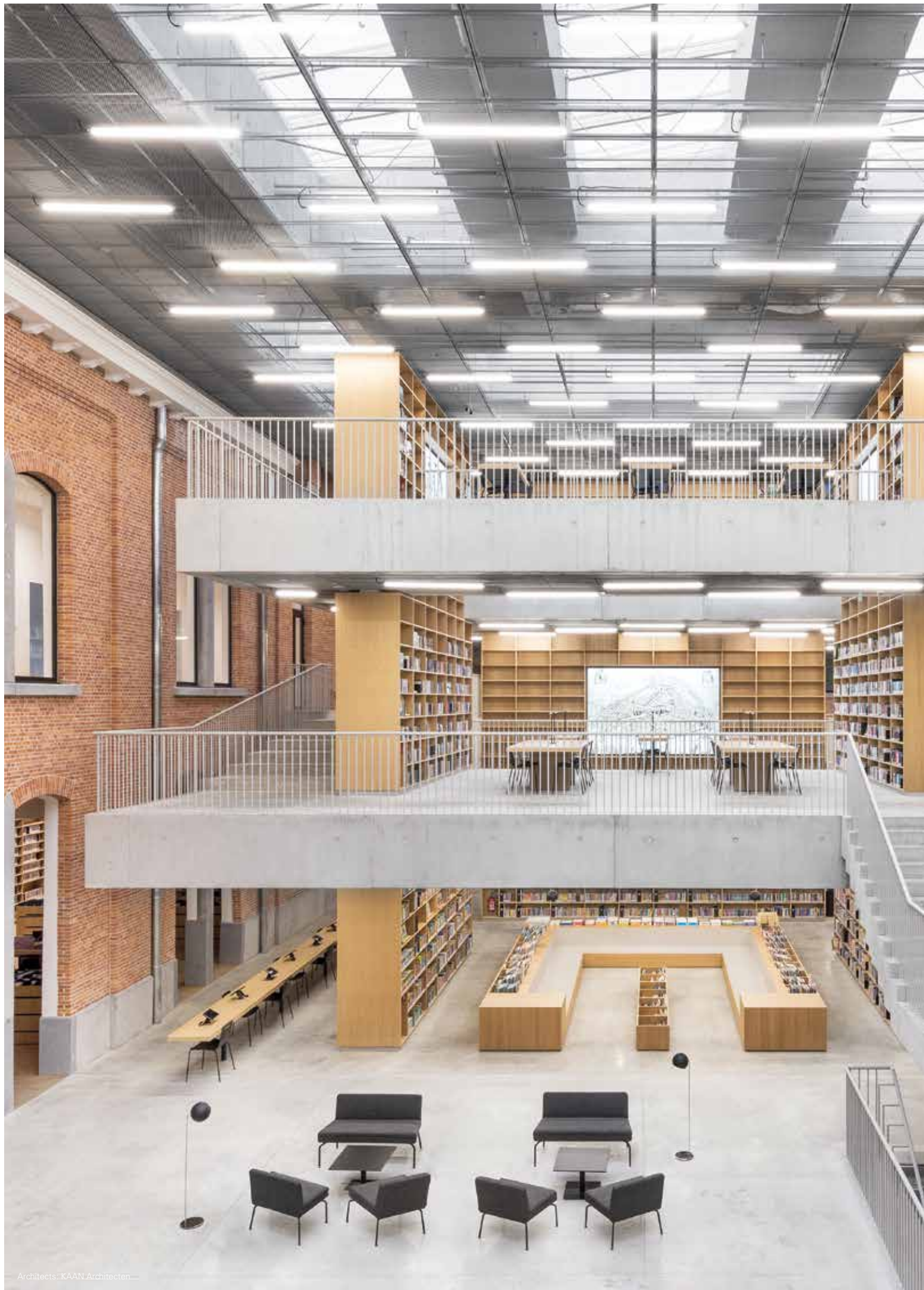




Tubular
luminaires

TTP



TTP 50
708



TTP 50 Line
712



TTP 70
716



TTP 70 Line
720



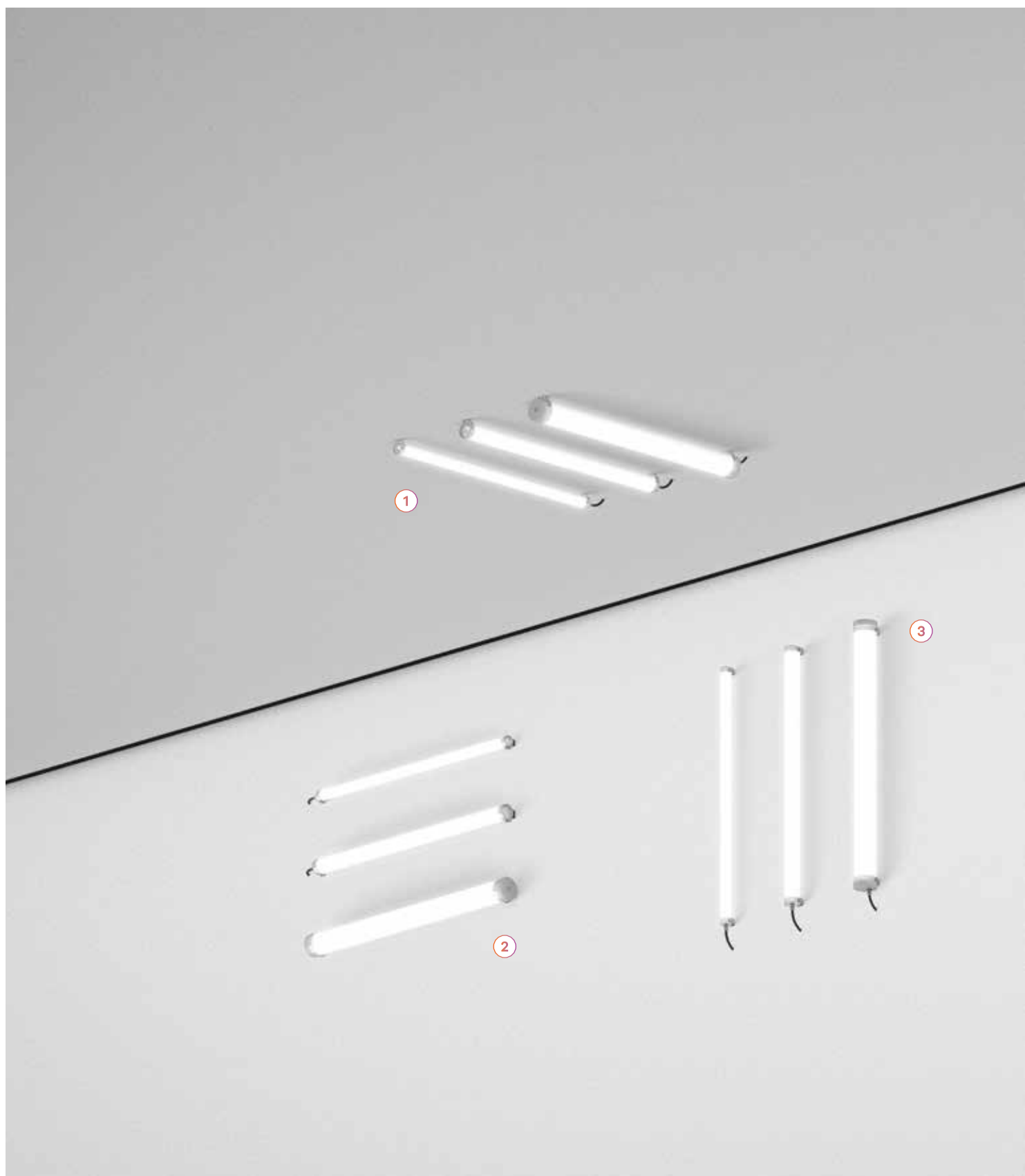
TTP 100
724

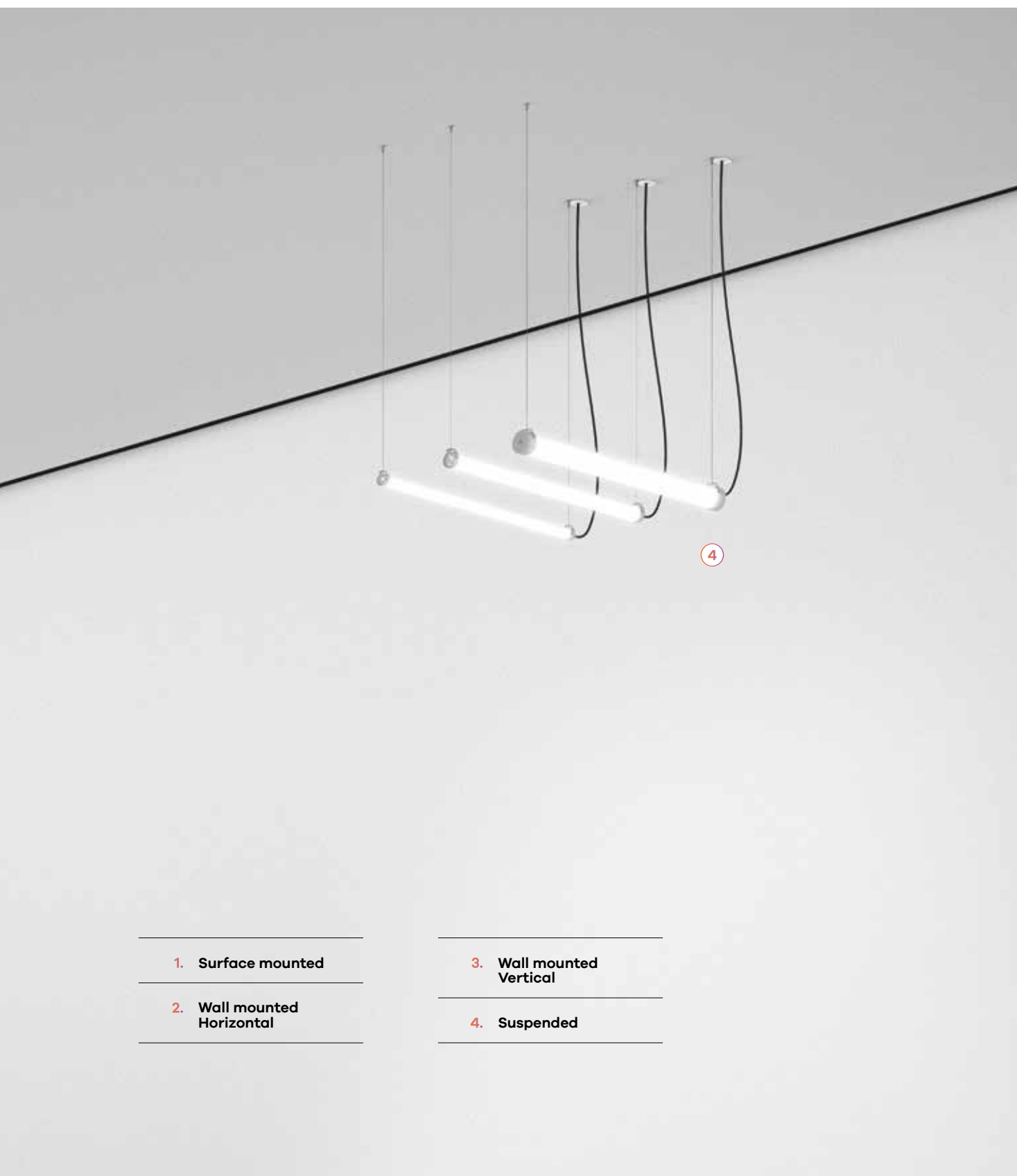


TTP 100 Line
728



Application types





1. Surface mounted

2. Wall mounted
Horizontal

3. Wall mounted
Vertical

4. Suspended

A versatile choice for your project



TTP 50
≈ Ø50 mm



TTP 70
≈ Ø70 mm



TTP 100
≈ Ø100 mm



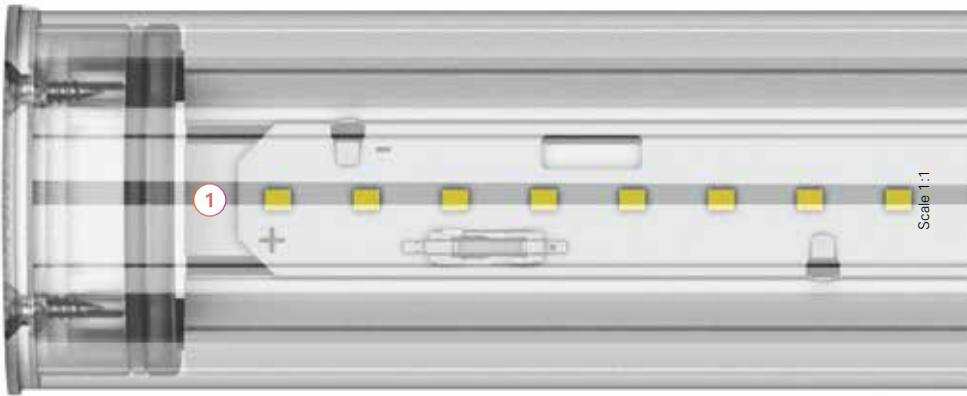
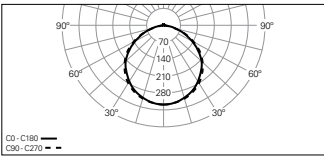
	TTP 50	TTP 50 Line	TTP 70	TTP 70 Line	TTP 100	TTP 100 Line
DIMENSIONS	≈ Ø50 mm	≈ Ø50 mm	≈ Ø70 mm	≈ Ø70 mm	≈ Ø100 mm	≈ Ø100 mm
≈650 mm	•	•	•	•	•	•
≈900 mm	•	•	•	•	•	•
≈1200 mm	•	•	•	•	•	•
≈1500 mm	•	•	•	•	•	•
Sensor						
≈750 mm	•		•		•	
≈830 mm		•		•		•
≈1040 mm	•		•		•	
≈1110 mm		•		•		•
≈1320 mm	•		•		•	
≈1390 mm		•		•		•
≈1600 mm	•		•		•	
≈1670 mm		•		•		•



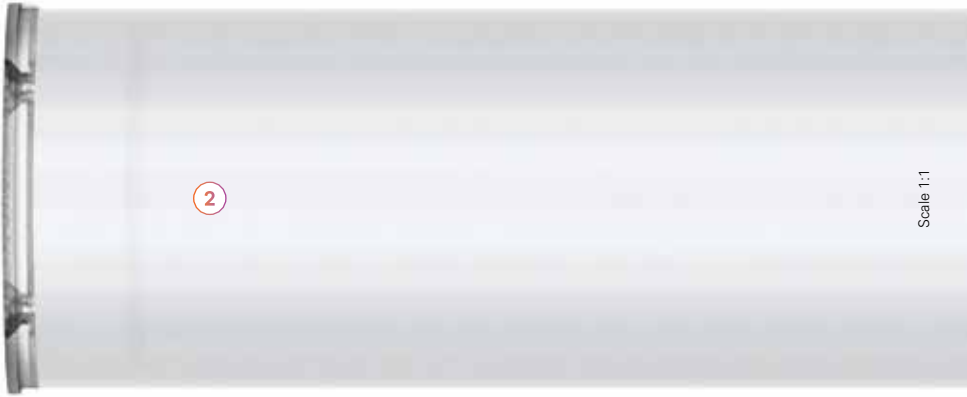
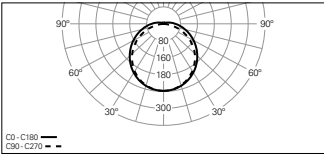
Optical system

TUBULAR
LUMINAIRES

1. TUP



2. TOP



Minimalism and technology

1. Standard version

Individual versions pre-wired with 1500 mm H07RN-F cable and plastic cable gland. Current supply cable not included for continuous line versions.

2. End caps

TTP 50 and TTP 70 are available with stainless steel or injected transparent polycarbonate end caps. TTP 100 is available with stainless steel or matt aluminium end caps.



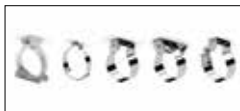
3. Optional cable glands

- 3.1 Metal cable gland
- 3.2 Breathable metal cable gland

4. Clamps

- 4.1 PVC clamp
- 4.2 Stainless steel clamp with clip
- 4.3 Stainless steel clamp A1
- 4.4 Stainless steel clamp A2
- 4.5 Stainless steel clamp with fast lock

All the available clamps can be used for ceiling surface, suspended or wall mounted application.



5. Suspension and ceiling roses

Adjustable suspensions of 1500, 3000 or 6000 mm, compatible with all available clamps.

Recessed or surface mounted ceiling roses available in white or black colour.



• LED

SDCM MacAdam ≤ 3 , 3000K / 4000K colour temperature, CRI > 80 and 80.000h lifetime L90 B10.

• Tunable White

Tunable White versions available with a white light spectrum from 2700K to 6500K.



• TUP or TOP

High-tech optical system with transparent (TUP) or opal (TOP) version to provide smooth and uniform light with no visible spots.



• Emergency unit

3 hours emergency unit. Available in HF versions from 1180 mm length.

• Exempt of photobiological risk

Photobiological risk group 0 according to IEC 62471.

• Markings / Certifications





Discover the details

- **Continuous line flexibility**

Continuous line versions available for TTP 50, 70 and 100, allowing up to 35 luminaires per line.

Available in Start/Middle luminaires (SRT/MID) equipped with two cable glands and End luminaires (END) equipped with one cable gland.

- **Ingress protection**

Thanks to its IP68, the luminaires are fully protected against dust and prolonged low-pressure immersion effects. Luminaires with IK10, which guarantees protection against mechanical impacts of up to 20 joules.

- **Available in HO or LO versions**

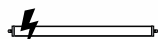
All luminaires are available in a Low-Output (LO) version up to 163 lm/W and a High-Output (HO) version up to 142 lm/W.

- **Sensor**

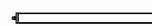
Presence sensor available for individual or continuous line versions. In a continuous line, only the first luminaire includes a sensor, which communicates up to 16 luminaires per line.

Available modules

(Upper view)



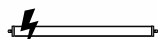
Start / middle module (SRT/MID)



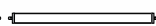
End module (END)

How to assemble a line

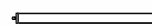
(Upper view)



Start / middle module (SRT/MID)



Start / middle module (SRT/MID)



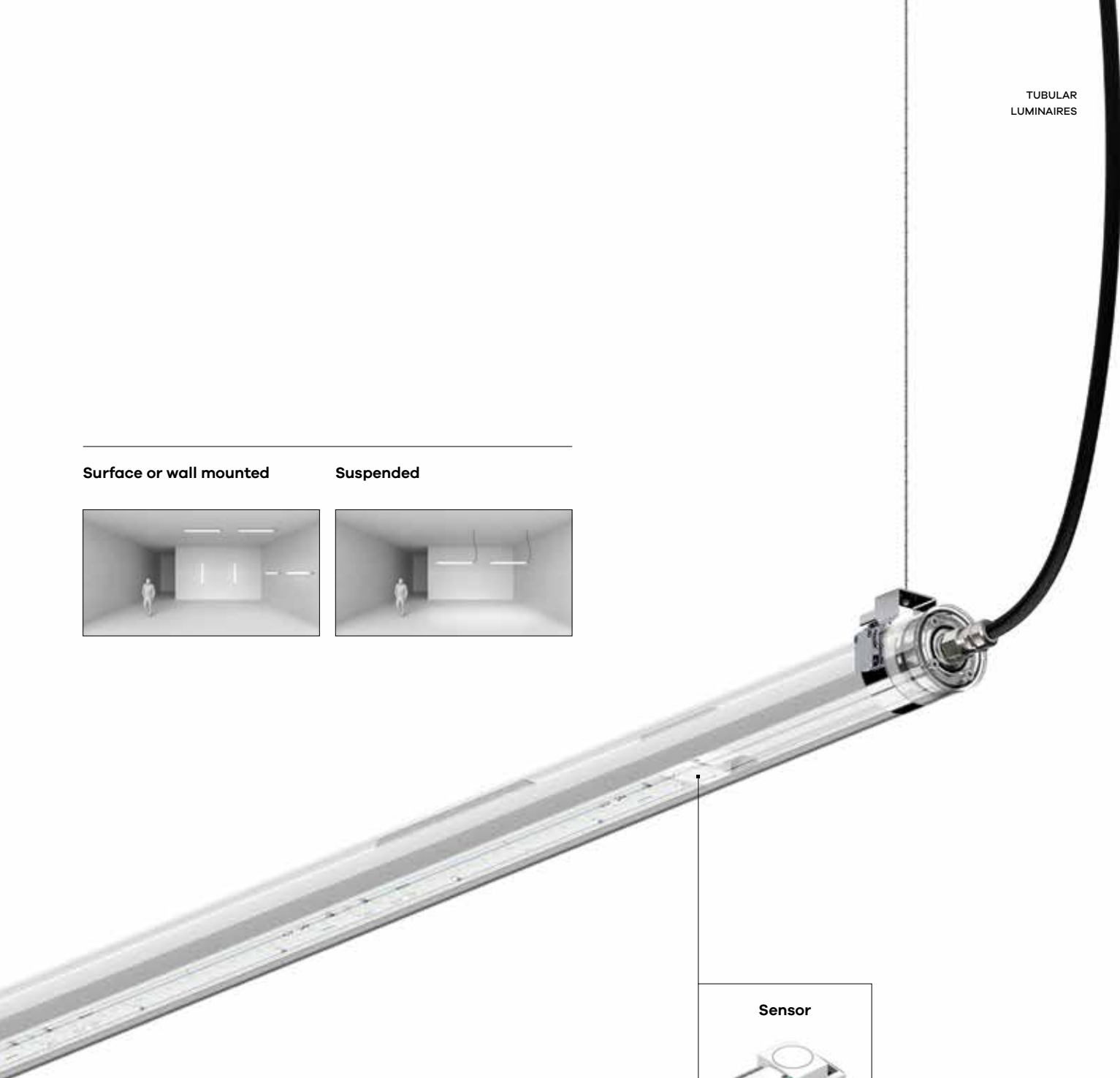
End module (END)



Surface or wall mounted



Suspended



Sensor





Architects: KAAO Architecten



TTP 50



Product
characteristics

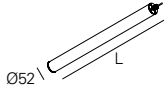
- Body**
Polycarbonate tube
- Finish**
White matte powder coated
gear tray
- Fixing system**
Clamps not included
- Optical system**
TUP - Transparent diffuser
TOP - Opal diffuser
- Wiring**
1500 mm H07RN-F cable
and plastic cable gland included
- Light source**
LED, RG0, CRI>80, MacAdam Step ≤3
- LED lifetime**
80.000h @ L90, B10, Ta 25°C
- Control gear**
LED driver 220-240V-50/60Hz included

	230V/50Hz		
	960°C		

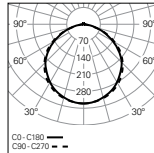
01. Select version



LOW OUTPUT

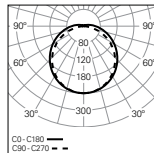


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
12	1868	156	620	90473L060▼▲0♦00
17	2802	165	900	90473L090▼▲0♦00
21	3735	178	1180	90473L120▼▲0♦00
26	4669	180	1460	90473L150▼▲0♦00

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
12	1573	131	620	90472L060▼▲0♦00
17	2359	139	900	90472L090▼▲0♦00
21	3146	150	1180	90472L120▼▲0♦00
26	3932	151	1460	90472L150▼▲0♦00

*Replace the symbols to complete the code

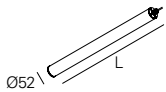
Control gear	
HF	E
DALI	H

End caps	
Polycarbonate ¹	0
Stainless steel ²	S

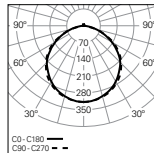
Emergency	
No EM	0
EM 3h (K3) ³	3

Colour temp.	
3000K	3
4000K	0
Tunable White ⁴	T

HIGH OUTPUT

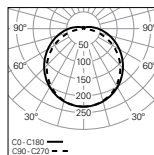


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
26	3982	153	620	90471L060▼▲0♦00
40	5973	149	900	90471L090▼▲0♦00
51	7964	156	1180	90471L120▼▲0♦00
63	9954	158	1460	90471L150▼▲0♦00

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
26	3419	132	620	90470L060▼▲0♦00
40	5129	128	900	90470L090▼▲0♦00
51	6838	134	1180	90470L120▼▲0♦00
63	8548	136	1460	90470L150▼▲0♦00

LOW OUTPUT | HIGH OUTPUT

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 130 mm more than the standard length.

¹ Transparent injected polycarbonate end caps. The product is class II.

² Stainless steel end caps. The product is class I.

³ 3h emergency unit with self-test. Only available in HF versions.

⁴ Only available for the DALI without emergency unit versions (No EM).

02. Select options

OPTIONS		Code*
SwitchDIM Tunable White		
• The SwitchDIM Tunable White allows the control of up to 20 luminaires.		
Fixing system		
PVC clamp D50 (x2)	 26 69 17	915001
Stainless steel clamp with clip D50 (x2)	 14 60 10	915003
Stainless steel clamp A1 D50 (x2)	 36 65 20	915303
Stainless steel clamp A2 D50 (x2)	 56 63 20	915305
Stainless steel clamp with fast lock D50 (x2)	 29 67 20	915304
Suspension		
S4 L1500 mm (x2)		910200
Ceiling rose ¹		
Surface mounted T24 D95	45  Ø95	978600▲
Recessed T5 D90	 Ø70 33  Ø90	971300▲
Cable gland for HF versions		
Metal M16 (x1)		925000
Breathable metal M16 (x1)		926700
Cable gland for DALI versions		
Metal M20 (x1)		925001
Breathable metal M20 (x1)		926701
Sensor		
• Under request.		
• Detection range: 100%. Hold time: 5s.		
Daylight Threshold: disabled. For other types of programming, consult the sensor's instructions manual.		
Sensor and emergency unit (3 hours)		
• Under request.		



*Replace the symbols to complete the code

Colour

☐ White	W
☒ Black	B



Product details



Ceiling surface application



Suspended application



Wall application



Opal diffuser



Transparent diffuser



Transparent polycarbonate end caps



Stainless steel end caps



PVC clamp D50



Stainless steel clamp with clip D50



Stainless steel clamp A1 D50



Stainless steel clamp A2 D50



Stainless steel clamp with fast lock D50



Ceiling roses



Plastic cable gland



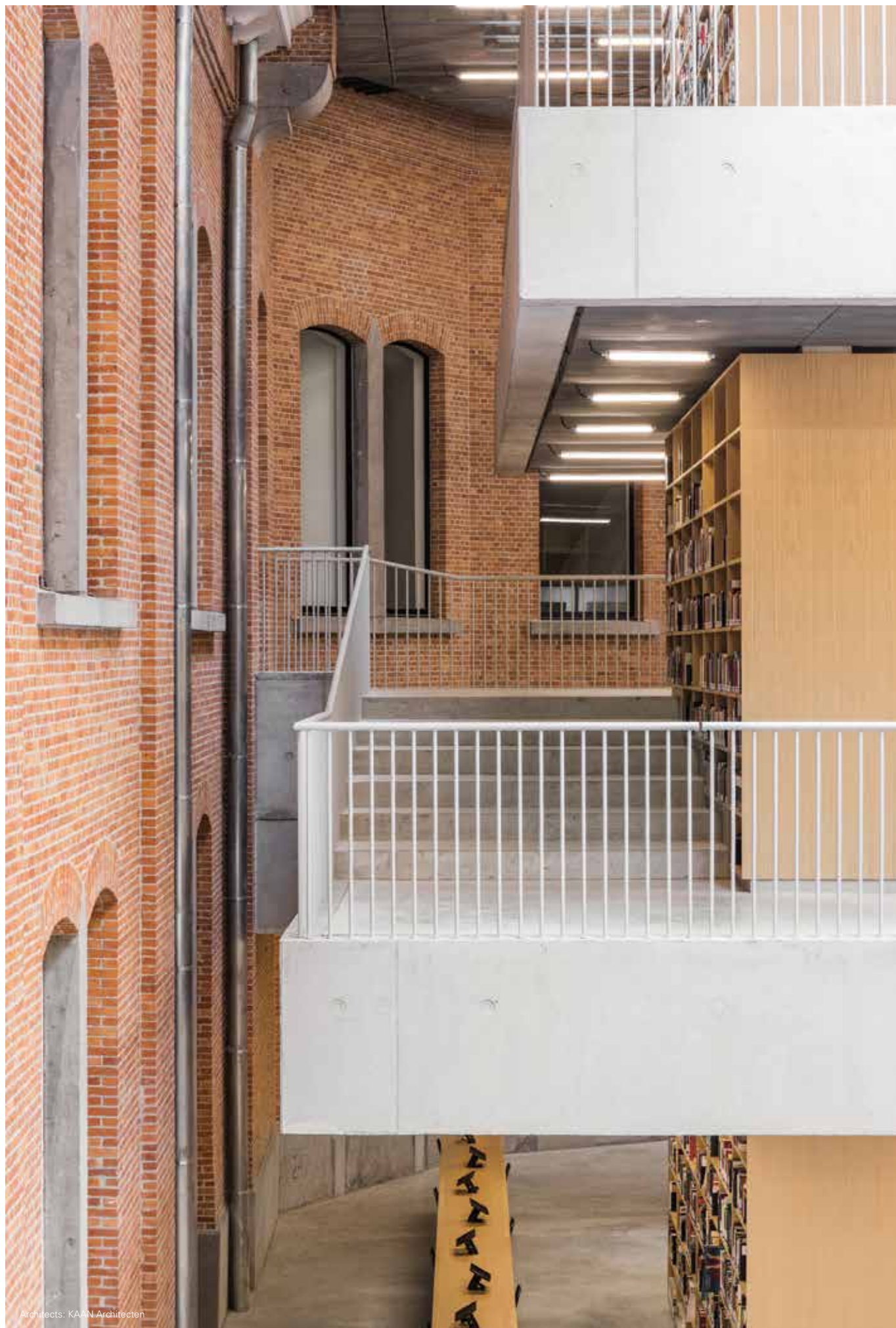
Metal cable gland



Breathable metal cable gland



Sensor



Architects: KAAO Architecten

TTP 50 Line



Product characteristics

Body

Polycarbonate tube

Finish

White matte powder coated gear tray

Fixing system

Clamps not included

Optical system

TUP - Transparent diffuser

TOP - Opal diffuser

Wiring

Plastic cable gland and through-wiring included

1500 mm H07RN-F cable not included

Light source

LED, RG0, CRI>80, MacAdam Step ≤3

LED lifetime

80.000h @ L90, B10, Ta 25°C

Control gear

LED driver 220-240V-50/60Hz included



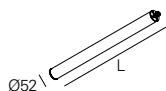
230V/50Hz



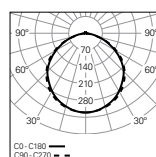
01. Select version



LOW OUTPUT

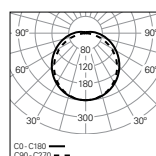


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
12	1868	156	620	90485L060▼▲0◆♣
17	2802	165	900	90485L090▼▲0◆♣
21	3735	178	1180	90485L120▼▲0◆♣
26	4669	180	1460	90485L150▼▲0◆♣

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
12	1573	131	620	90484L060▼▲0◆♣
17	2359	139	900	90484L090▼▲0◆♣
21	3146	150	1180	90484L120▼▲0◆♣
26	3932	151	1460	90484L150▼▲0◆♣

*Replace the symbols to complete the code

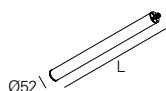
Control gear	
HF	E
DALI	H

End caps	
Polycarbonate ¹	0
Stainless steel ²	S

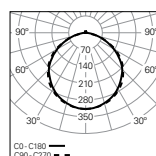
Colour temp.	
3000K	3
4000K	0
Tunable White ³	T

Module	
SRT/MID	58
END	50

HIGH OUTPUT

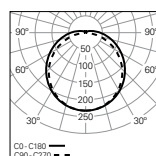


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
26	3982	153	620	90483L060▼▲0◆♣
40	5973	149	900	90483L090▼▲0◆♣
51	7964	156	1180	90483L120▼▲0◆♣
63	9954	158	1460	90483L150▼▲0◆♣

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
26	3419	132	620	90482L060▼▲0◆♣
40	5129	128	900	90482L090▼▲0◆♣
51	6838	134	1180	90482L120▼▲0◆♣
63	8548	136	1460	90482L150▼▲0◆♣

AVAILABLE MODULES

Start / middle module (SRT/MID) End module (END)

LOW OUTPUT | HIGH OUTPUT

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 215 mm more than the standard length.
- The maximum number of High-Output luminaires that can be connected in line is 15. With sensor the maximum number is 9.
- The maximum number of Low-Output luminaires that can be connected in line is 35. With sensor the maximum number is 16.

¹ Transparent injected polycarbonate end caps. The product is class II.

² Stainless steel end caps. The product is class I.

³ Only available in dimmable DALI versions. For lengths L620 and L900 mm, Tunable White can only be applied for End line (END) versions.

02. Select
options

OPTIONS	Code*
SwitchDIM Tunable White	926600
• The SwitchDIM Tunable White allows the control of up to 20 luminaires.	
Fixing system	
PVC clamp D50 (x2)	915001
Stainless steel clamp with clip D50 (x2)	915003
Stainless steel clamp A1 D50 (x2)	915303
Stainless steel clamp A2 D50 (x2)	915305
Stainless steel clamp with fast lock D50 (x2)	915304
Suspension	
S4 L1500 mm (x2)	910200
S4 L3000 mm (x2)	910204
S4 L6000 mm (x2)	910208
Ceiling rose ¹	
Surface mounted T24 D95	978600
Recessed T5 D90	971300
Cable gland for HF versions	
• For all start/middle modules (SRT/MID):	
Metal M16 (x2)	925010
Breathable metal M16 (x2)	926710
• For all end modules (END):	
Metal M16 (x1)	925000
Breathable metal M16 (x1)	926700
Cable gland for DALI versions	
• For all start/middle modules (SRT/MID):	
Metal M20 (x2)	925011
Breathable metal M20 (x2)	926711
• For all end modules (END):	
Metal M20 (x1)	925001
Breathable metal M20 (x1)	926701
Sensor	
• Under request.	
• Detection range: 100%. Hold time: 5s. Daylight Threshold: disabled. For other types of programming, consult the sensor's instructions manual.	



*Replace the symbols to complete the code

Colour

☐ White	W
☒ Black	B

Product
details



TTP 70



Product
characteristics

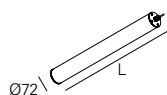
- Body**
Polycarbonate tube
- Finish**
White matte powder coated
gear tray
- Fixing system**
Clamps not included
- Optical system**
TUP - Transparent diffuser
TOP - Opal diffuser
- Wiring**
1500 mm H07RN-F cable
and plastic cable gland included
- Light source**
LED, RG0, CRI>80, MacAdam Step ≤3
- LED lifetime**
80.000h @ L90, B10, Ta 25°C
- Control gear**
LED driver 220-240V-50/60Hz included

	230V/50Hz		
	960°C		

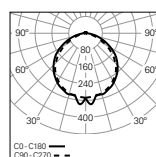
01. Select version



LOW OUTPUT

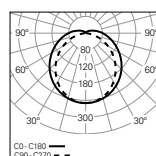


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
12	1789	149	620	90477L060▼▲0♦00
17	2684	158	900	90477L090▼▲0♦00
21	3578	170	1180	90477L120▼▲0♦00
26	4473	172	1460	90477L150▼▲0♦00

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
12	1691	141	620	90476L060▼▲0♦00
17	2536	149	900	90476L090▼▲0♦00
21	3382	161	1180	90476L120▼▲0♦00
26	4227	163	1460	90476L150▼▲0♦00

*Replace the symbols to complete the code

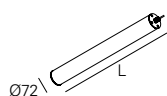
Control gear	
HF	E
DALI	H

End caps	
Polycarbonate ¹	0
Stainless steel ²	S

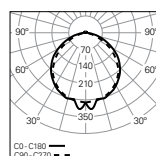
Emergency	
No EM	0
EM 3h (K3) ³	3

Colour temp.	
3000K	3
4000K	0
Tunable White ⁴	T

HIGH OUTPUT

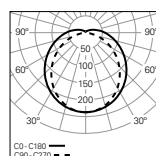


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
26	3765	145	620	90475L060▼▲0♦00
40	5648	141	900	90475L090▼▲0♦00
51	7531	148	1180	90475L120▼▲0♦00
63	9413	149	1460	90475L150▼▲0♦00

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
26	3506	135	620	90474L060▼▲0♦00
40	5259	131	900	90474L090▼▲0♦00
51	7011	137	1180	90474L120▼▲0♦00
63	8764	139	1460	90474L150▼▲0♦00

LOW OUTPUT | HIGH OUTPUT

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 130 mm more than the standard length.

¹ Transparent injected polycarbonate end caps. The product is class II.

² Stainless steel end caps. The product is class I.

³ 3h emergency unit with self-test. Only available in HF versions.

⁴ Only available for the DALI without emergency unit versions (No EM).

02. Select options

OPTIONS		Code*
SwitchDIM Tunable White		
• The SwitchDIM Tunable White allows the control of up to 20 luminaires.		
Fixing system		
Stainless steel clamp A1 D70 (x2)	 36 85 20	915403
Stainless steel clamp A2 D70 (x2)	 63 83 20	915405
Stainless steel clamp with fast lock D70 (x2)	 37 86 20	915404
Suspension		
S4 L1500 mm (x2)		910200
Ceiling rose ¹		
Surface mounted T24 D95	45  Ø95	978600♣
Recessed T5 D90	 Ø70 33  Ø90	971300♣
Cable gland for HF versions		
Metal M16 (x1)		925000
Breathable metal M16 (x1)		926700
Cable gland for DALI versions		
Metal M20 (x1)		925001
Breathable metal M20 (x1)		926701
Sensor		
• Under request.		
• Detection range: 100%. Hold time: 5s. Daylight Threshold: disabled. For other types of programming, consult the sensor's instructions manual.		
Sensor and emergency unit (3 hours)		
• Under request.		



*Replace the symbols to complete the code

Colour

☐ White	W
☒ Black	B



Product details





TTP 70 Line



Product characteristics

Body

Polycarbonate tube

Finish

White matte powder coated gear tray

Fixing system

Clamps not included

Optical system

TUP - Transparent diffuser

TOP - Opal diffuser

Wiring

Plastic cable gland and through-wiring included

1500 mm H07RN-F cable not included

Light source

LED, RG0, CRI>80, MacAdam Step ≤3

LED lifetime

80.000h @ L90, B10, Ta 25°C

Control gear

LED driver 220-240V-50/60Hz included



230V/50Hz



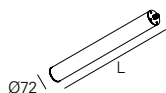
IK 10

960°C

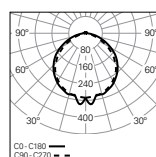
01. Select version



LOW OUTPUT

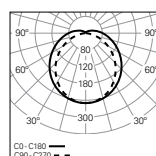


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
12	1789	149	620	90489L060▼▲0◆♣
17	2684	158	900	90489L090▼▲0◆♣
21	3578	170	1180	90489L120▼▲0◆♣
26	4473	172	1460	90489L150▼▲0◆♣

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
12	1691	141	620	90488L060▼▲0◆♣
17	2536	149	900	90488L090▼▲0◆♣
21	3382	161	1180	90488L120▼▲0◆♣
26	4227	163	1460	90488L150▼▲0◆♣

*Replace the symbols to complete the code

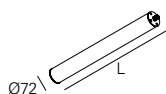
Control gear	
HF	E
DALI	H

End caps	
Polycarbonate ¹	0
Stainless steel ²	S

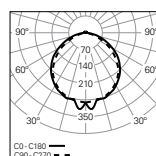
Colour temp.	
3000K	3
4000K	0
Tunable White ³	T

Module	
SRT/MID	58
END	50

HIGH OUTPUT

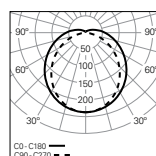


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
26	3765	145	620	90487L060▼▲0◆♣
40	5648	141	900	90487L090▼▲0◆♣
51	7531	148	1180	90487L120▼▲0◆♣
63	9413	149	1460	90487L150▼▲0◆♣

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
26	3506	135	620	90486L060▼▲0◆♣
40	5259	131	900	90486L090▼▲0◆♣
51	7011	137	1180	90486L120▼▲0◆♣
63	8764	139	1460	90486L150▼▲0◆♣

AVAILABLE MODULES

Start / middle module (SRT/MID) End module (END)

LOW OUTPUT | HIGH OUTPUT

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 215 mm more than the standard length.
- The maximum number of High-Output luminaires that can be connected in line is 15. With sensor the maximum number is 9.
- The maximum number of Low-Output luminaires that can be connected in line is 35. With sensor the maximum number is 16.

¹ Transparent injected polycarbonate end caps. The product is class II.

² Stainless steel end caps. The product is class I.

³ Only available in dimmable DALI versions. For lengths L620 and L900 mm, Tunable White can only be applied for End line (END) versions.

02. Select
options

OPTIONS		Code*
SwitchDIM Tunable White		
• The SwitchDIM Tunable White allows the control of up to 20 luminaires.		
Fixing system		
Stainless steel clamp A1 D70 (x2)	 36 85 20	915403
Stainless steel clamp A2 D70 (x2)	 63 83 20	915405
Stainless steel clamp with fast lock D70 (x2)	 37 86 20	915404
Suspension		
S4 L1500 mm (x2)		910200
S4 L3000 mm (x2)		910204
S4 L6000 mm (x2)		910208
Ceiling rose ¹		
Surface mounted T24 D95	45  Ø95	978600▲
Recessed T5 D90	 Ø70 33  Ø90	971300▲
Cable gland for HF versions		
• For all start/middle modules (SRT/MID):		
Metal M16 (x2)		925010
Breathable metal M16 (x2)		926710
• For all end modules (END):		
Metal M16 (x1)		925000
Breathable metal M16 (x1)		926700
Cable gland for DALI versions		
• For all start/middle modules (SRT/MID):		
Metal M20 (x2)		925011
Breathable metal M20 (x2)		926711
• For all end modules (END):		
Metal M20 (x1)		925001
Breathable metal M20 (x1)		926701
Sensor		
• Under request.		
• Detection range: 100%. Hold time: 5s.		
Daylight Threshold: disabled. For other types of programming, consult the sensor's instructions manual.		



*Replace the symbols to complete the code

Colour

☐ White W

☒ Black B

Product
details

Ceiling surface application



Suspended application



Wall application



Opal diffuser



Transparent diffuser



Transparent polycarbonate end caps



Stainless steel end caps



Stainless steel clamp A1 D70



Stainless steel clamp A2 D70



Stainless steel clamp with fast lock D70



Ceiling roses



Plastic cable gland



Metal cable gland



Breathable metal cable gland



Sensor



TTP 100



Product
characteristics

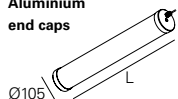
- Body**
Polycarbonate tube
- Finish**
White matte powder coated
gear tray
- Fixing system**
Clamps not included
- Optical system**
TUP - Transparent diffuser
TOP - Opal diffuser
- Wiring**
1500 mm H07RN-F cable
and plastic cable gland included
- Light source**
LED, RG0, CRI>80, MacAdam Step ≤3
- LED lifetime**
80.000h @ L90, B10, Ta 25°C
- Control gear**
LED driver 220-240V-50/60Hz included

230V/50Hz	IP 68 1.2M	IK 10	
960°C			

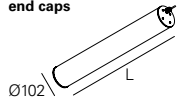
01. Select version

TTP 100

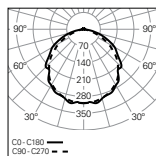
Aluminium end caps



Stainless steel end caps

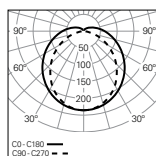


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
23	3578	156	660	90481L060♥♣0♦00
33	5367	163	940	90481L090♥♣0♦00
45	7156	159	1220	90481L120♥♣0♦00
76	12556	165	1500	90496L150♥♣0♦00
95	15435	162	1500	90479L150♥♣0♦00

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
23	3264	142	660	90480L060♥♣0♦00
33	4895	148	940	90480L090♥♣0♦00
45	6527	145	1220	90480L120♥♣0♦00
76	11388	150	1500	90495L150♥♣0♦00
95	13681	144	1500	90478L150♥♣0♦00

TTP 100

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 105 mm more than the standard length.



*Replace the symbols to complete the code

Control gear	♥
HF	E
DALI	H

End caps	♣
Aluminium	0
Stainless steel	S

Emergency	●
No EM	0
EM 3h (K3) ¹	3

Colour temp.	♦
3000K	3
4000K	0
Tunable White ²	T

¹ 3h emergency unit with self-test. Only available in HF versions. Not available in the 95W version.

² Only available for the DALI without emergency unit versions (No EM).

02. Select options

OPTIONS		Code*
SwitchDIM Tunable White		
• The SwitchDIM Tunable White allows the control of up to 20 luminaires.		
• For the L1500 mm version it only allows the control of up to 10 luminaires.		
		926600
Fixing system		
Stainless steel clamp A1 D100 (x2)		915503
Stainless steel clamp A2 D100 (x2)		915505
Stainless steel clamp with fast lock D100 (x2)		915504
Suspension		
S4 L1500 mm (x2)		910200
Ceiling rose ¹		
Surface mounted T24 D95		978600♣
Recessed T5 D90		971300♣
Cable gland for HF versions		
Metal M16 (x1)		925000
Breathable metal M16 (x1)		926700
Cable gland for DALI versions		
Metal M20 (x1)		925001
Breathable metal M20 (x1)		926701
Sensor		
• Under request.		
• Detection range: 100%. Hold time: 5s. Daylight Threshold: disabled. For other types of programming, consult the sensor's instructions manual.		
Sensor and emergency unit (3 hours)		
• Under request.		



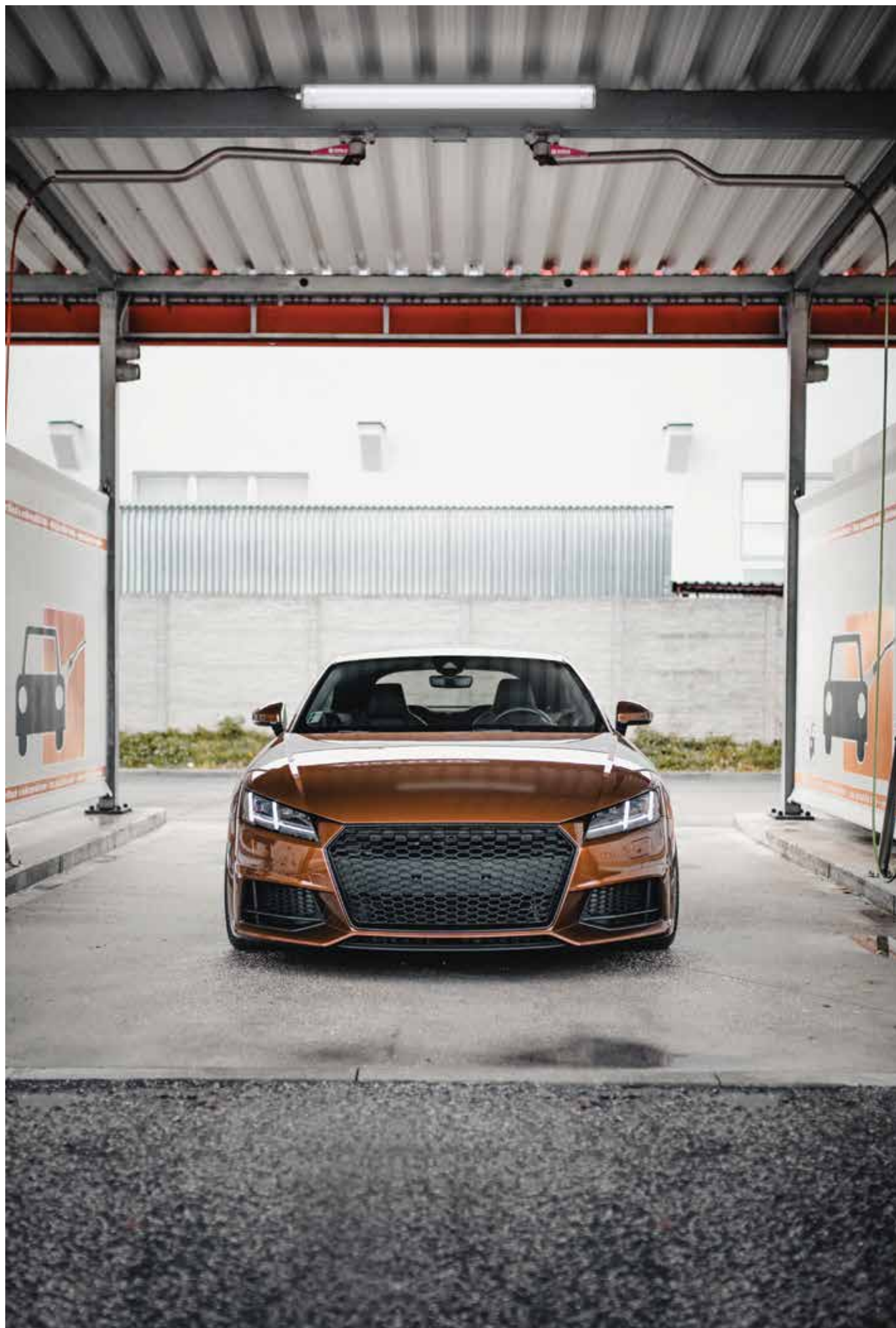
*Replace the symbols to complete the code

Colour	♣
□ White	W
■ Black	B



Product details





TTP 100 Line



Product characteristics

Body

Polycarbonate tube

Finish

White matte powder coated gear tray

Fixing system

Clamps not included

Optical system

TUP - Transparent diffuser

TOP - Opal diffuser

Wiring

Plastic cable gland and internal through-wiring included
1500 mm H07RN-F cable not included

Light source

LED, RG0, CRI>80, MacAdam Step ≤3

LED lifetime

80.000h @ L90, B10, Ta 25°C

Control gear

LED driver 220-240V-50/60Hz included



230V/50Hz



IK 10

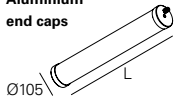
960°C

01. Select version

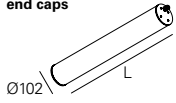


TTP 100 Line

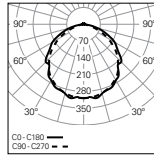
Aluminium end caps



Stainless steel end caps

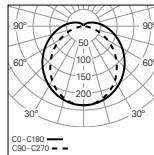


TUP - Transparent diffuser



W	lm output	lm/W	Lmm	CODE*
23	3578	156	660	90493L060▼▲0♣♣
33	5367	163	940	90493L090▼▲0♣♣
45	7156	159	1220	90493L120▼▲0♣♣
76	12556	165	1500	90514L150▼▲0♣♣
95	15435	162	1500	90491L150▼▲0♣♣

TOP - Opal diffuser



W	lm output	lm/W	Lmm	CODE*
23	3264	142	660	90492L060▼▲0♣♣
33	4895	148	940	90492L090▼▲0♣♣
45	6527	145	1220	90492L120▼▲0♣♣
76	11388	150	1500	90513L150▼▲0♣♣
95	13681	144	1500	90490L150▼▲0♣♣

*Replace the symbols to complete the code

Control gear	
HF	E
DALI	H

End caps	
Aluminium	0
Stainless steel	S

Colour temp.	
3000K	3
4000K	0
Tunable White ¹	T

Module	
SRT/MID	58
END	50

AVAILABLE MODULES

Start / middle module (SRT/MID) End module (END)

TTP 100 Line

- To complete the product add the fixing system. Please order separately.
- For suspended version add the suspension and ceiling rose. Please order separately.
- The luminaire with sensor has 170 mm more than the standard length.
- The maximum number of luminaires that can be connected in line is 31. With sensor the maximum number is 8.
- The maximum number of luminaires that can be connected in line for version (L1500 mm - 95 W) is 15. With sensor the maximum number is 4.

¹ Only available in dimmable DALI versions. For lengths L660 and L940 mm, Tunable White can only be applied for End line (END) versions.

02. Select options

OPTIONS	Code*
SwitchDIM Tunable White • The SwitchDIM Tunable White allows the control of up to 20 luminaires. • For the L1500 mm version it only allows the control of up to 10 luminaires.	926600
Fixing system Stainless steel clamp A1 D100 (x2) 	915503
Stainless steel clamp A2 D100 (x2) 	915505
Stainless steel clamp with fast lock D100 (x2) 	915504
Suspension S4 L1500 mm (x2) S4 L3000 mm (x2) S4 L6000 mm (x2)	910200 910204 910208
Ceiling rose ¹ Surface mounted T24 D95 	978600▲
Recessed T5 D90 	971300▲
Cable gland for HF versions • For all start/middle modules (SRT/MID): Metal M16 (x2) Breathable metal M16 (x2)	925010 926710
• For all end modules (END): Metal M16 (x1) Breathable metal M16 (x1)	925000 926700
Cable gland for DALI versions • For all start/middle modules (SRT/MID): Metal M20 (x2) Breathable metal M20 (x2)	925011 926711
• For all end modules (END): Metal M20 (x1) Breathable metal M20 (x1)	925001 926701



*Replace the symbols to complete the code

Colour
☐ White W
☒ Black B



Product details



Ceiling surface application



Suspended application



Wall application



Opal diffuser



Transparent diffuser



Aluminium end caps



Stainless steel end caps



Stainless steel clamp A1 D100



Stainless steel clamp A2 D100



Stainless steel clamp with fast lock D100



Ceiling roses



Plastic cable gland



Metal cable gland



Breathable metal cable gland

