



## PURELITE D

PURELITE is unobtrusive yet impressive. Like the golden thread of a captivating story, it runs seamlessly and elegantly through any environment. However, PURELITE is far more than just beautiful to look at. The uniquely slim luminaire of only 35 mm in height, including control gear, can be mounted easily and at any time without having to interfere with the statics of the ceiling. Therefore, PURELITE is also perfect for retrofitting. The luminaire is available in a variety of versions ranging from channel lighting system to pendant luminaire and thus allows maximum flexibility in planning for any project. PURELITE perfectly combines aesthetics and functionality. An adaptive line of pure and neat light. A leitmotif for every room.

### FEATURES

Simple to integrate into the architecture thanks to its ultra-flat design: height of only 35 mm incl. control gear

Available with integrated RUN diffuser or office-compatible RUN+ diffuser for uninterrupted, seamless lines of light and centimetre-precise planning up to 21 m in length

End caps with expansion compensation guarantee flush-fitting diffuser without gap

Clip-in LED batten with integrated through-wiring for quick and easy mounting

For mounting in rows greater than 2250 mm, all lengths in increments of 150 mm

### TECHNICAL DATA

Height x width	35 x 90 mm
Luminous flux of luminaire	1980-3330 lm
Colour temperature	3000 K, 4000 K
Colour Rendering Index [CRI]	Ra ≥ 80
Colour consistency	SDCM 3
Maintained luminous flux	L80 50'000 h
Protection class	I
Ingress Protection	IP20

### SPECIFICATIONS

Direct lighting (version available with omni-directional lighting, incl. illumination of the ceiling – Purelite)

Available as a channel lighting system, recessed ceiling luminaire, ceiling and wall mounted luminaire or for pendant luminaire

Support profile made of anodised aluminium, natural finish

Opal diffuser made of high-grade plastic

Dimmable digital DALI

LED batten luminaire replaceable on site

Luminaire efficiency up to 141 lm/W

A shadow-free line of light with timeless design

### APPLICATION AREAS

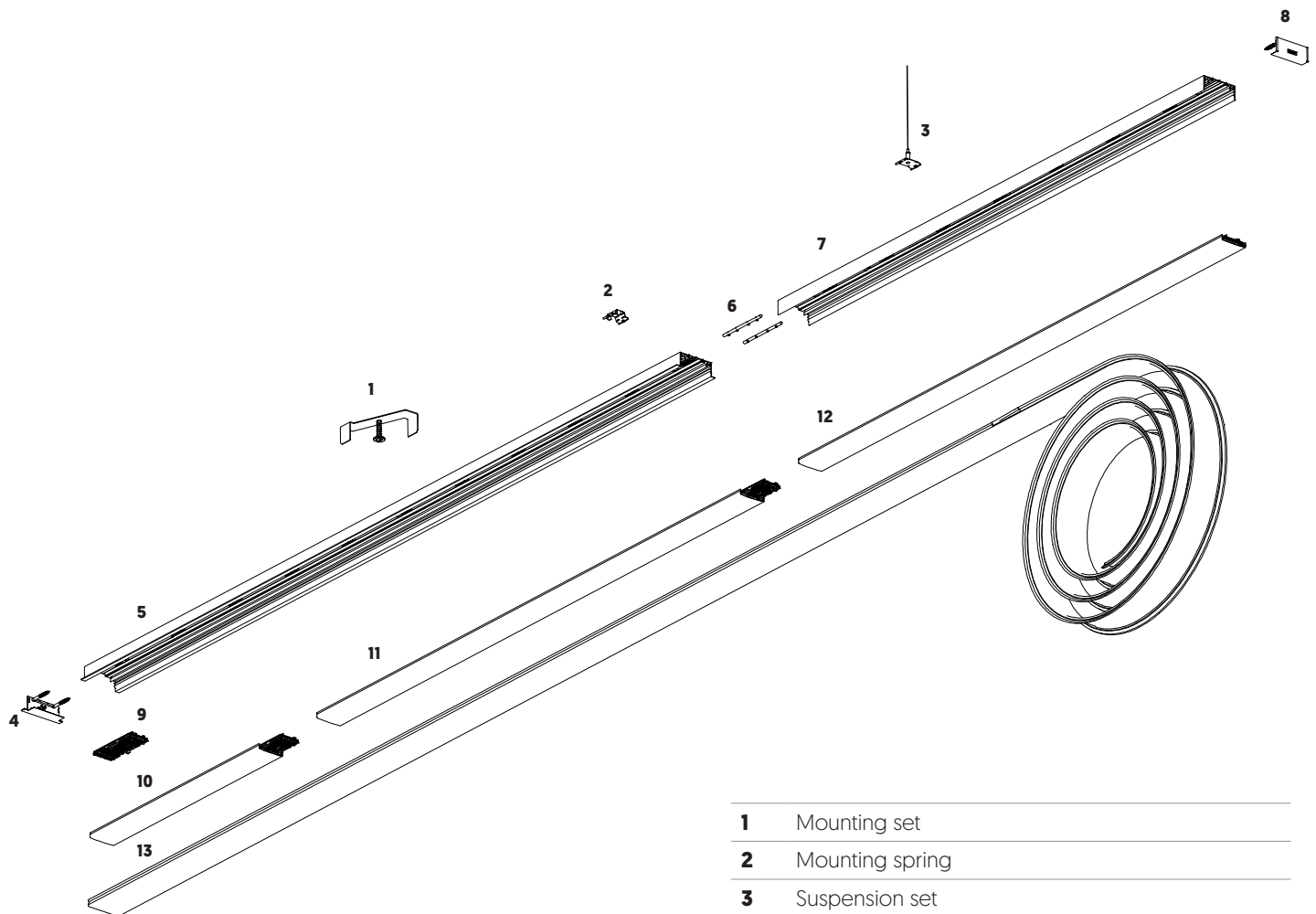
**Office & Education:** open-plan offices, individual offices, classrooms, meeting rooms, foyers and lobbies, circulation zones

**Retail & Hospitality:** circulation zones

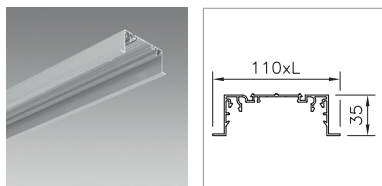


IP20 650°C 230V

# Overview of **PURELITE D** system

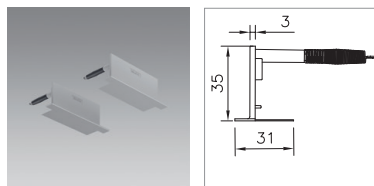


<b>1</b>	Mounting set
<b>2</b>	Mounting spring
<b>3</b>	Suspension set
<b>4</b>	Front side with ceiling trim
<b>5</b>	Support profile for channel lighting system with ceiling trim
<b>6</b>	Profile connector set
<b>7</b>	Support profile for channel lighting system without ceiling trim
<b>8</b>	Front side without ceiling trim
<b>9</b>	Infeed set
<b>10</b>	System batten [start/intermediate module – Slave]
<b>11</b>	System batten [intermediate module – Master]
<b>12</b>	System batten [end module – Master]
<b>13</b>	rollable RUN or RUN+ [office-compatible]



#### SUPPORT PROFILE FOR CHANNEL LIGHTING SYSTEM PURALITE D WITH CEILING TRIM

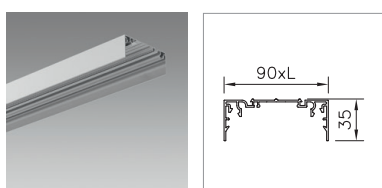
Length	Ref. n°
2103 mm	2003.7207
4203 mm	2003.7208



#### FRONT SIDE PURALITE D WITH CEILING TRIM

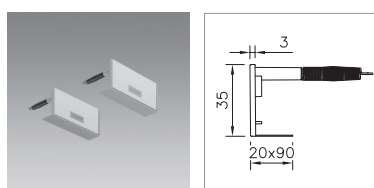
for support profile, 1 piece, thickness 2,5 mm, synthetic material metallic silver, no visible screws  
Can compensate up to 21 m extension of the diffuser

Notes	Ref. n°
	2004.6728



#### SUPPORT PROFILE FOR CHANNEL LIGHTING SYSTEM PURALITE D WITHOUT CEILING TRIM

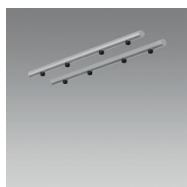
Length	Ref. n°
2103 mm	2003.7202
4203 mm	2003.7203



#### FRONT SIDE PURALITE D WITHOUT CEILING TRIM

for support profile, 1 piece, thickness 2,5 mm, synthetic material metallic silver, no visible screws  
Can compensate up to 21 m extension of the diffuser

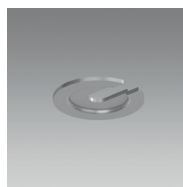
Notes	Ref. n°
	2004.6727



#### PROFILE CONNECTOR SET PURALITE

for all Puralite support profiles

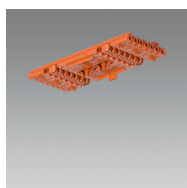
Notes	Ref. n°
	1022.0258



#### SPLINT WASHER SET PURALITE

for mounting of the support profile, Recommended: all 1.5 m

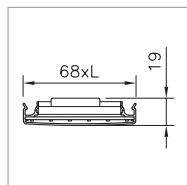
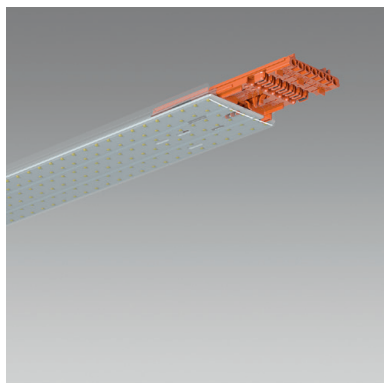
Notes	Ref. n°
promatised, 2 pieces	2004.0587
promatised, 5 pieces	2004.0588



#### INFED SET PURALITE

1 pc required per line of light, mount at the start of the line, clip the infed set onto the support profile, flush with the front side

Notes	Ref. n°
	1022.5928



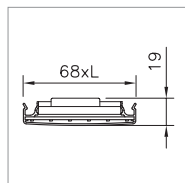
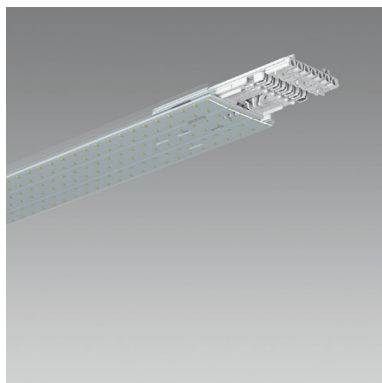
### BATTEN LUMINAIRE PURELITE

#### START/INTERMEDIATE MODULE

Slave, without control gear, 1 pc required per line of light, mount at the start of the line, incl. pre-installed connector to the next module, must be connected to a Master, can also be applied alternating with the intermediate module [Master]

Colour temperature	Length	Notes	Light control	Ref. n°
4000 K	600 mm	HE (+6 W) or HPE (+12 W) as Master	dimmable digital DALI	1022.1510
3000 K	600 mm	HE (+6 W) or HPE (+12 W) as Master	dimmable digital DALI	1022.1509

Luminous flux of luminaire depends on the optics selected.



## BATTEN LUMINAIRE PURELITE

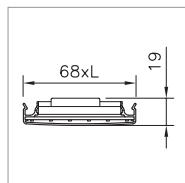
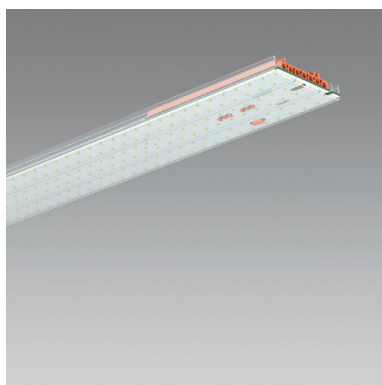
### INTERMEDIATE MODULE

Master, with control gear, for application following a start/intermediate module, incl. pre-installed connector to the next module, also suitable for application alternating with start/intermediate module, feed point and cable entry also possible in first half of this batten; feed point on start module is recommended

System power	Colour temperature	Length	Notes	Light control	Ref. n°
11 W	4000 K	750 mm	HE	dimnable digital DALI	1022.1505
11 W	3000 K	750 mm	HE	dimnable digital DALI	1022.1501
18 W	4000 K	750 mm	HPE	dimnable digital DALI	1022.3785
18 W	3000 K	750 mm	HPE	dimnable digital DALI	1022.3784
17 W	4000 K	1200 mm	HE	dimnable digital DALI	1022.1506
17 W	3000 K	1200 mm	HE	dimnable digital DALI	1022.1502
30 W	4000 K	1200 mm	HPE	dimnable digital DALI	1022.3787
30 W	3000 K	1200 mm	HPE	dimnable digital DALI	1022.3786
19 W	4000 K	1350 mm	HE	dimnable digital DALI	1022.1507
19 W	3000 K	1350 mm	HE	dimnable digital DALI	1022.1503
34 W	4000 K	1350 mm	HPE	dimnable digital DALI	1022.3789
34 W	3000 K	1350 mm	HPE	dimnable digital DALI	1022.3788
21 W	4000 K	1500 mm	HE	dimnable digital DALI	1022.1508
21 W	3000 K	1500 mm	HE	dimnable digital DALI	1022.1504
37 W	4000 K	1500 mm	HPE	dimnable digital DALI	1022.3791
37 W	3000 K	1500 mm	HPE	dimnable digital DALI	1022.3790

Luminous flux of luminaire depends on the optics selected.

Batten luminaires of the same type provide the same impression of brightness regardless of their length. Therefore, only batten luminaires of the same type should be applied together in one system, i.e. only HE or only HPE.



## BATTEN LUMINAIRE PURELITE LED

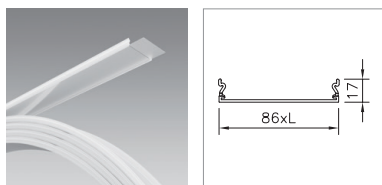
### END MODULE

Master, with control gear, 1 pc required per line of light, mount at the end of the section, for application following a start/intermediate module [Slave] or an intermediate module [Master]

System power	Colour temperature	Length	Notes	Light control	Ref. n°
11 W	4000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1490
11 W	3000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1487
18 W	4000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3778
18 W	3000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3777
17 W	4000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1491
17 W	3000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1488
30 W	4000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3781
30 W	3000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3779
21 W	4000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1492
21 W	3000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1489
37 W	4000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3783
37 W	3000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3782

Luminous flux of luminaire depends on the optics selected.

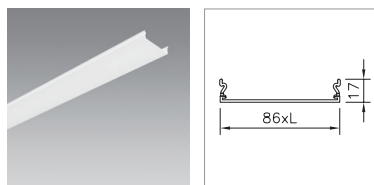
Batten luminaires of the same type provide the same impression of brightness regardless of their length. Therefore, only batten luminaires of the same type should be applied together in one system, i.e. only HE or only HPE.



#### DIFFUSER PURELITE D OFFICE

RUN+, rollable and office-suitable, for a perfectly glare-free light line with no visible interruptions

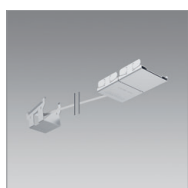
Length	Ref. n°
2099 mm	2005.1156
4196 mm	2005.1157
10500 mm	2005.2205
21002 mm	2005.1158



#### DIFFUSER PURELITE D

RUN, rollable optics

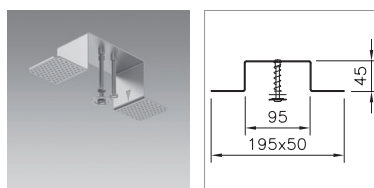
Length	Ref. n°
2099 mm	2004.5107
4196 mm	2004.5108
10500 mm	2005.7584
21002 mm	2004.6591



#### CUTTING AID PURELITE SLIM D DIFFUSER

can be used for at least 15 cuts

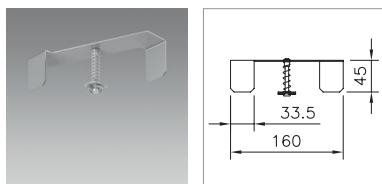
Notes	Ref. n°
	2005.2935



#### MOUNTING SET PURELITE

for the mounting of trimless support profiles, for 1 – 30 mm false ceilings, Recommended: all 1.5 m

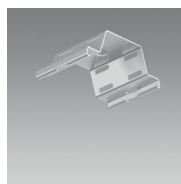
Notes	Ref. n°
	1022.7191



#### MOUNTING SET PURELITE

for the mounting of support profiles with trim, for 1 – 30 mm false ceilings, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7192



#### MOUNTING SPRING PURELITE

made of spring steel, to facilitate mounting the support profile on the ceiling, to compensate for uneven surfaces, as a placeholder for cable routing, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7195



#### SUSPENSION SET PURELITE

Length 1500 mm, with wire suspension and self-lock, load max. 20 kg, mounting recommendation: every 1.5 m

Notes	Ref. n°
2 wire cords, can be clipped into place, with 2 m power feed cable, transparent, with cable clamp	1022.7124
1 wire cord, can be clipped into place, adjustable	1022.0221



#### DISMANTLING TOOL PURELITE

Tool for removing the batten from the support profile

Notes	Ref. n°
	1022.8951