



PURELITE

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

Shadow-free lines of light, incl. illumination of the ceiling, timeless design

Available with integrated office-compatible RUN+ diffuser for uninterrupted, seamless lines of light up to 4.2 m long

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

Omni-directional, incl. illumination of the ceiling (version available with direct lighting – PURELITE D)

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 150 lm/W

APPLICATION AREAS

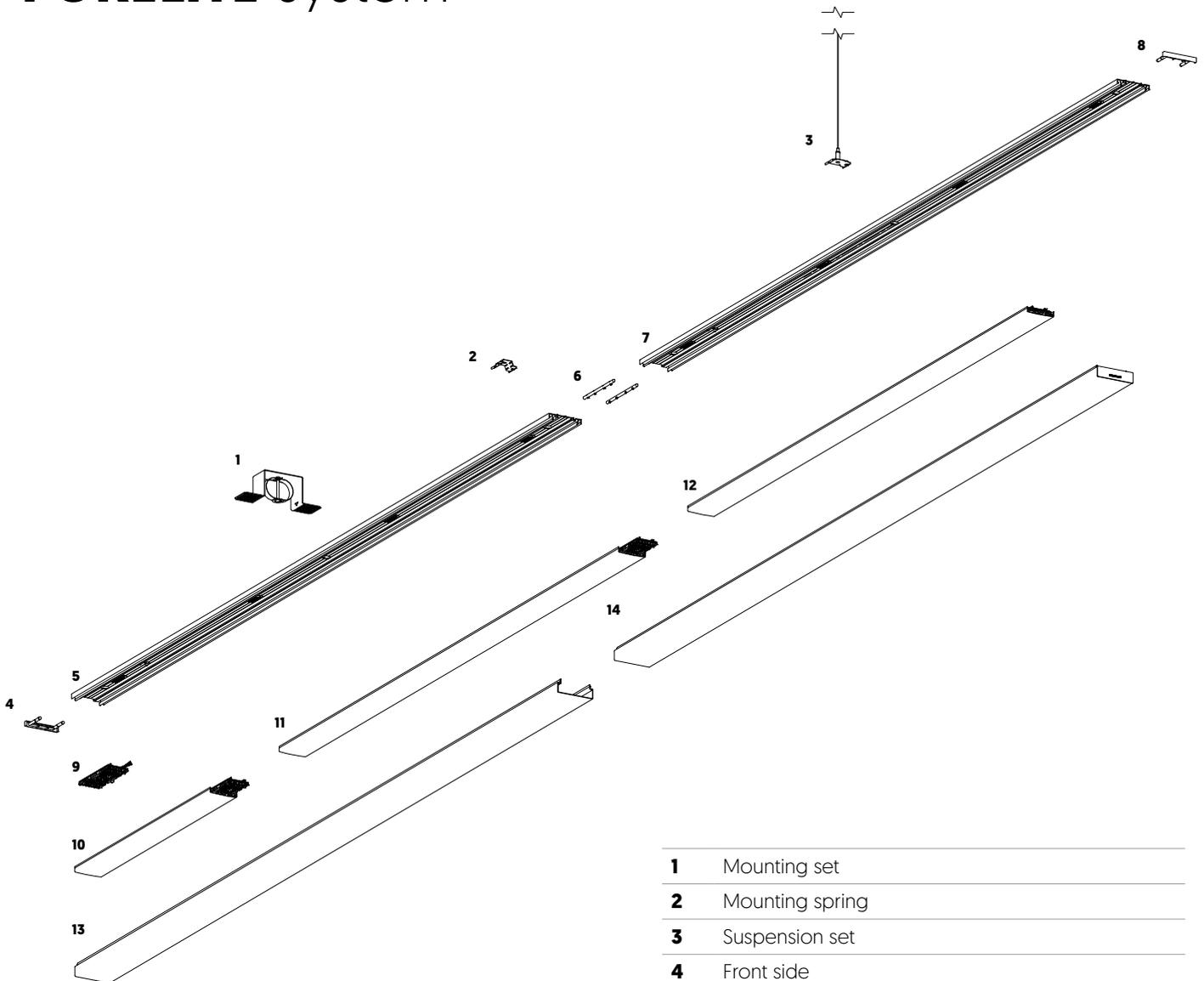
Office & Education: open-plan offices, individual offices, classrooms, meeting rooms, foyers and lobbies, circulation zones

Retail & Hospitality: circulation zones



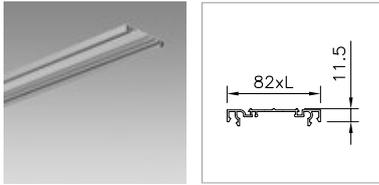
IP20 650°C 230V

Overview of **PURELITE** system



1	Mounting set
2	Mounting spring
3	Suspension set
4	Front side
5	Support profile for channel lighting system
6	Profile connector set
7	Support profile for channel lighting system
8	Front side
9	Infeed set
10	System batten (start/intermediate module – Slave)
11	System batten (intermediate module – Master)
12	System batten (end module – Master)
13	Diffuser* for recessed version
14	Diffuser* for recessed version with front side
15	Diffuser* for surface-mounted version
16	Diffuser* for surface-mounted version with front side

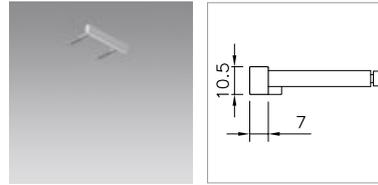
* also available with RUN+



SUPPORT PROFILE FOR CHANNEL LIGHTING SYSTEM PURELITE

required length: 3 mm longer than the batten, please bear in mind the mounting direction

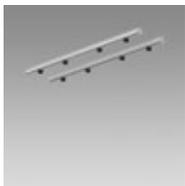
Length	Ref. n°
2103 mm	2003.7197
4203 mm	2003.7198



FRONT SIDE PURELITE

for support profile, 1 piece, thickness 7 mm, synthetic material metallic silver, no visible screws

Notes	Ref. n°
	2000.0343



PROFILE CONNECTOR SET PURELITE

for all Purlite support profiles

Notes	Ref. n°
	1022.0258



SPLINT WASHER SET PURELITE

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

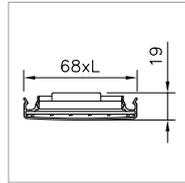
Notes	Ref. n°
promatised, 2 pieces	2004.0587
promatised, 5 pieces	2004.0588



EINSPEISE-SET PURELITE

1 Stück pro Lichtlinie erforderlich, Montage am Start der Linie, Einspeise-Set auf das Tragprofil clippen, bündig an die Stirnseite

Notes	Ref. n°
	1022.5928

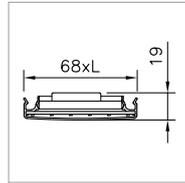
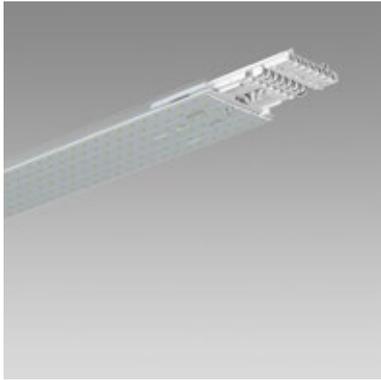


BATTEN LUMINAIRE PURELITE
START/INTERMEDIATE MODULE

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.



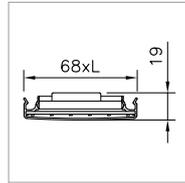
BATTEN LUMINAIRE PURELITE INTERMEDIATE MODULE

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°
10 W	4000 K	750 mm	HE	dimnable digital DALI	1022.1505
10 W	3000 K	750 mm	HE	dimnable digital DALI	1022.1501
15 W	4000 K	750 mm	HPE	dimnable digital DALI	1022.3785
15 W	3000 K	750 mm	HPE	dimnable digital DALI	1022.3784
14 W	4000 K	1200 mm	HE	dimnable digital DALI	1022.1506
14 W	3000 K	1200 mm	HE	dimnable digital DALI	1022.1502
22 W	4000 K	1200 mm	HPE	dimnable digital DALI	1022.3787
22 W	3000 K	1200 mm	HPE	dimnable digital DALI	1022.3786
15 W	4000 K	1350 mm	HE	dimnable digital DALI	1022.1507
15 W	3000 K	1350 mm	HE	dimnable digital DALI	1022.1503
24 W	4000 K	1350 mm	HPE	dimnable digital DALI	1022.3789
24 W	3000 K	1350 mm	HPE	dimnable digital DALI	1022.3788
17 W	4000 K	1500 mm	HE	dimnable digital DALI	1022.1508
17 W	3000 K	1500 mm	HE	dimnable digital DALI	1022.1504
27 W	4000 K	1500 mm	HPE	dimnable digital DALI	1022.3791
27 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.



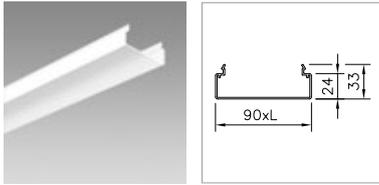
BATTEN LUMINAIRE PURELITE
END MODULE

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°
10 W	4000 K	750 mm	HE	dimnable digital DALI	1022.1490
10 W	3000 K	750 mm	HE	dimnable digital DALI	1022.1487
15 W	4000 K	750 mm	HPE	dimnable digital DALI	1022.3778
15 W	3000 K	750 mm	HPE	dimnable digital DALI	1022.3777
14 W	4000 K	1200 mm	HE	dimnable digital DALI	1022.1491
14 W	3000 K	1200 mm	HE	dimnable digital DALI	1022.1488
22 W	4000 K	1200 mm	HPE	dimnable digital DALI	1022.3781
22 W	3000 K	1200 mm	HPE	dimnable digital DALI	1022.3779
17 W	4000 K	1500 mm	HE	dimnable digital DALI	1022.1492
17 W	3000 K	1500 mm	HE	dimnable digital DALI	1022.1489
27 W	4000 K	1500 mm	HPE	dimnable digital DALI	1022.3783
27 W	3000 K	1500 mm	HPE	dimnable digital DALI	1022.3782

Luminous flux of luminaire depends on the optics selected.

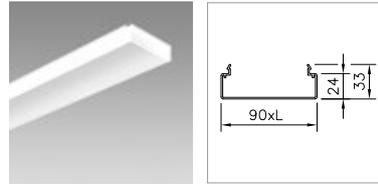
Batten luminaires of the same type provide the same impression of brightness regardless of their length. Therefore, only batten luminaires of the same type should be applied together in one system, i.e. only HE or only HPE.



DIFFUSER PURELITE OFFICE
FOR SURFACE-MOUNTED VERSION

RUN+, rollable and office-suitable, for a perfectly glare-free light line with no visible interruptions, 2 diffusers with 1 face each are required

Notes	Length	Ref. n°
with 1 front side	2117 mm	2004.4989
with 1 front side	4216 mm	2004.5008
without front side	2100 mm	2004.5009
without front side	4196 mm	2004.5019



DIFFUSER PURELITE OFFICE
FOR SURFACE MOUNTING, WITH 2 END FACES

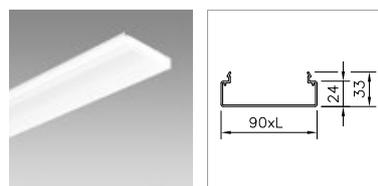
RUN+, rollable and office-suitable, for a perfectly glare-free light line with no visible interruptions, one-piece diffuser with two end faces

Length	Ref. n°
2431 mm	2004.5022
3630 mm	2004.5023
4229 mm	2004.5025



DIFFUSER CONNECTOR PURELITE OFFICE

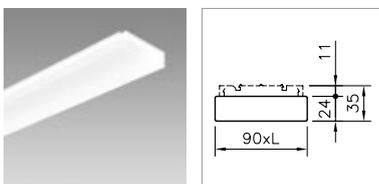
Notes	Ref. n°
5 pieces	2002.6162



DIFFUSER PURELITE
FOR SURFACE-MOUNTED VERSION

opal, Polymethylmethacrylat (PMMA), 2 diffusers, each with 1 front side, required per line of light

Notes	Length	Ref. n°
with 1 front side	2117 mm	2004.1039
with 1 front side	4216 mm	2003.3774
without front side	2100 mm	2004.1040
without front side	4196 mm	2003.3781



DIFFUSER PURELITE
FOR SURFACE MOUNTING, WITH 2 END FACES

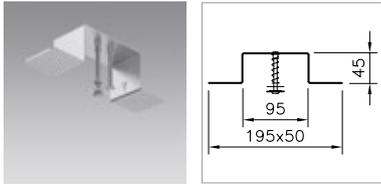
One-piece diffuser with two end faces, available in lengths of 2429 mm (LED 2400 mm), 3629 mm (LED 3600 mm) and 4229 mm (LED 4200 mm), opal, PMMA

Length	Ref. n°
2431 mm	2004.1041
3630 mm	2003.3787
4229 mm	2003.3791



DIFFUSER CONNECTOR PURELITE OFFICE

Notes	Ref. n°
5 pieces	2002.6161



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 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	2004.0193
1 wire cord, can be clipped into place, adjustable	1022.7124



DISMANTLING TOOL PURELITE

Tool for removing the batten from the support profile

Notes	Ref. n°
	1022.8951