leuchten.fabrik
Ein Unternehmen der Lindner Group

Product Data Sheet
Recessed Light Channel PL 1

Recessed luminaire for plasterboard ceilings, with mounting frame, equipped with LED technology.

Housing is made of aluminium, powder coated according to RAL colour chart.

Light is distributed via an opal acrylic diffusor, optionally via a microprismatic cover for offices (UGR<19).

According to customer requirements, light strips or light figures are possible on request.

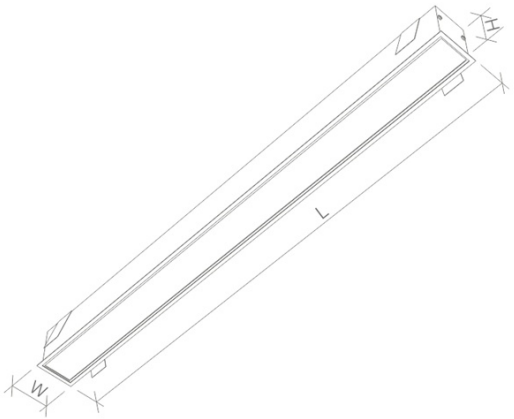
Mounting depth: 123 mm
Ceiling cut-out:
Length = luminaire length - 12 mm.
Width = 64 mm

Type	Lumen	System Power	Dimension (l x w x h)
PL 1 - 861 opal	3.100 Lumen	23 Watt	861 x 78 x 83 mm
PL 1 - 1141 opal	4.100 Lumen	32 Watt	1.141 x 78 x 83 mm
PL 1 - 1421 opal	5.000 Lumen	40 Watt	1.421 x 78 x 83 mm
PL 1 - 1701 opal	6.150 Lumen	48 Watt	1.701 x 78 x 83 mm
PL 1 - 861 opal HE	1.800 Lumen	14 Watt	861 x 78 x 83 mm
PL 1 - 1141 opal HE	2.300 Lumen	18 Watt	1.141 x 78 x 83 mm
PL 1 - 1421 opal HE	3.050 Lumen	23 Watt	1.421 x 78 x 83 mm
PL 1 - 1701 opal HE	3.550 Lumen	26 Watt	1.701 x 78 x 83 mm

Technical Information:

Voltage:	220-240 V / 50-60 Hz
Protection Class:	1
Protection Type:	IP 20
Ballast:	switchable
Cover:	opal
Colour:	RAL colour chart
Light Colour:	4.000K
CRI:	RA>80

Dimension Drawing:



Options:

Light colour 3.000K
Housing colour acc. to RAL chart
DALI dimmable
Microprismatic cover UGR<19 (e.g. type PL 1 .... mprm)
Version wallwasher

Subject to change without notice. This data sheet is our property.
Changes and unauthorized submitting to third parties are not allowed.

Lindner SE, Moosstraße 1, 84051 Mettenbach, Deutschland, Tel.+49 (0) 8702 67148 0, www.Lindner-Group.com, Info@Leuchtenfabrik.com