

# Plain

# LED

**Nordic design.** Designed by Kai Piippo for Annell.  
**Superior performance.** Manufactured and produced by Led Luks.

**Elegance of simplicity,  
efficiency of LED  
technology.**

With a Nordic approach to design, balanced with functionality and aesthetics, the well renowned Swedish lighting designer Kai Piippo created Plain LED. Defined with elegant straight lines, it adds a tasteful expression to your office. The suspended direct/indirect LED luminaire produces a medium beam downlight and a wide beam uplight, which adds perfect light and ambience to your office environment. Lower UGR ensures excellent glare control.

LED

## Features

- direct/indirect LED luminaire
- slim, suspended luminaire with elevated light opening
- two lengths 1300mm and 1600mm
- structure lacquered matt white
- Ra>80



TW

## Options

- indirect light 5000K and direct light 3000K - horizon simulation
- indirect light: Tunable White 2700K to 5000K and direct light 3000K - horizon and ambient daylight simulation
- noDIM, switch dim, flicker-free dimming (20-100%) DALI, DALI 2 channel (direct/indirect)
- 3000K, 4000K, 5000K or TW 2700K to 5000K
- Ra>90
- on request: pull switch dim
- option of stand alone sensor Active+

130  
lm/W

## Material

- medium beam downlight and wide beam up light
- DOP - diamond prism + opal optic for the direct light to obtain minimum glare
- opal optic for indirect light
- high-quality aluminium housing with powder-coated finish in white or black

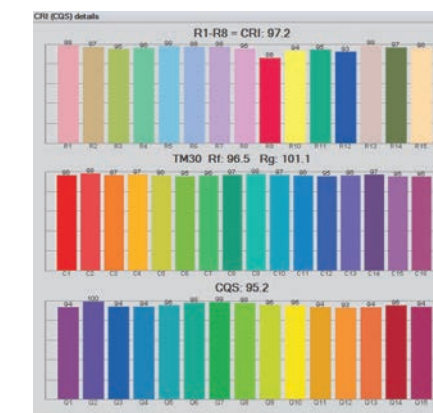


**SunLike**  
Powered by

new  
**Plain Spectra**

Light, close to the natural sunlight spectrum

Choose Plain Spectra to obtain a perfect color reproduction in your office. It is most appropriate for ambiances, like: exhibition facilities such as museums, fine art painting stores, fashion departments, graphic design studios, printing stores, fine jewellery stores, etc.



Excellent color rendering property.

For more information see page 5.





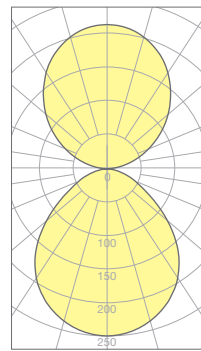




**Plain LED System**  
 Possibility to combine up to three modules to light-lines with start luminaire, middle luminaire and end luminaire.

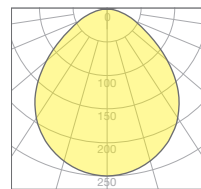


DOP

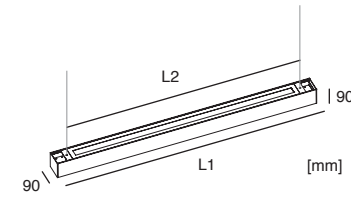


PLAIN D/I 1200 HE 50W LED840 DOP cd/klm

DOP



PLAIN 1200 HE 25W LED830 DOP cd/klm

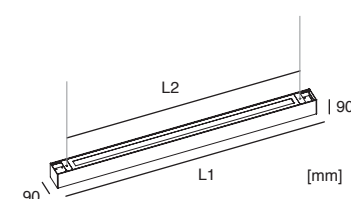


L1 (mm)	L2 (mm)
1335	1200
1615	1500

LED color temperature		Code X
2700K	Warm white	2
3000K	Warm white	3
4000K	Natural white	4
5000K	Cool white	5
Housing Color		Code Y
White	RAL9016 fine texture	1
Black	RAL9005 fine texture	2

**PLAIN SPECTRA - SUNLIKE LEDs**

LED color temperature		Code X
2700K	Warm white	H
3000K	Warm white	G
4000K	Natural white	E
5000K	Cool white	C



L1 (mm)	L2 (mm)
1335	1200
1615	1500

LED color temperature		Code X
2700K	Warm white	2
3000K	Warm white	3
4000K	Natural white	4
5000K	Cool white	5
Housing Color		Code Y
White	RAL9016 fine texture	1
Black	RAL9005 fine texture	2

**PLAIN SPECTRA**

LED color temperature		Code X
2700K	Warm white	H
3000K	Warm white	G
4000K	Natural white	E
5000K	Cool white	C

# PLAIN DIRECT/INDIRECT

Order code	Description	System power (W)	Direct light output (lm)	Indirect light output (lm)	Weight (kg)
<b>PLAIN DIRECT/INDIRECT High Efficiency</b>					
P0I410PEX00Y00	PLAIN D/I 1300 HE DOP	50	2722	3523	4,8
P0I410PEX01Y00	PLAIN D/I 1300 HE DOP DALI	51	2722	3523	4,8
P0I410PEX0CY00	PLAIN D/I 1300 HE DOP CASAMBI	51	2722	3523	4,8
P0I410PEX02Y00	PLAIN D/I 1300 HE DOP 2CH DALI	51	2722	3523	4,9
P0I510PEX00Y00	PLAIN D/I 1600 HE DOP	60	3382	4379	5,9
P0I510PEX01Y00	PLAIN D/I 1600 HE DOP DALI	61	3382	4379	5,9
P0I510PEX0CY00	PLAIN D/I 1600 HE DOP CASAMBI	61	3382	4379	5,9
P0I510PEX02Y00	PLAIN D/I 1600 HE DOP 2CH DALI	61	3382	4379	6,0
<b>PLAIN DIRECT/INDIRECT High Output</b>					
P0I410PEX00Y00	PLAIN D/I 1300 HO DOP	70	3630	5015	4,8
P0I410PEX01Y00	PLAIN D/I 1300 HO DOP DALI	71	3630	5015	4,8
P0I410PEX0CY00	PLAIN D/I 1300 HO DOP CASAMBI	71	3630	5015	4,9
P0I410PEX02Y00	PLAIN D/I 1300 HO DOP 2CH DALI	71	3630	5015	5,9
P0I510PEX00Y00	PLAIN D/I 1600 HO DOP	88	4550	5890	5,9
P0I510PEX01Y00	PLAIN D/I 1600 HO DOP DALI	89	4550	5890	6,0
P0I510PEX0CY00	PLAIN D/I 1600 HO DOP CASAMBI	89	4550	5890	6
P0I510PEX02Y00	PLAIN D/I 1600 HO DOP 2CH DALI	89	4550	5890	6
<b>PLAIN TUNABLE WHITE</b>					
P0I410POD01Y00	PLAIN D/I 1300 HO DW 2700-5000K DOP DALI	50	2300	2650	4,8
P0I510POD01Y00	PLAIN D/I 1600 HO DW 2700-5000K DOP DALI	62	2950	3210	5,9

# PLAIN

Order code	Description	System power (W)	Light output (lm)	Weight (kg)
<b>PLAIN DIRECT High efficiency</b>				
P0P4100PEX00Y00	PLAIN 1300 HE DOP	26	2722	4,8
P0P4100PEX01Y00	PLAIN 1300 HE DOP DALI	27	2722	4,8
P0P4100PEX0CY00	PLAIN 1300 HE DOP CASAMBI	27	2722	4,8
P0P5100PEX00Y00	PLAIN 1600 HE DOP	31	3382	5,9
P0P5100PEX01Y00	PLAIN 1600 HE DOP DALI	32	3382	5,9
P0P5100PEX0CY00	PLAIN 1600 HE DOP CASAMBI	32	3382	5,9
<b>PLAIN DIRECT High output</b>				
P0P4100POX00Y00	PLAIN 1300 HO DOP	36	3630	4,8
P0P4100POX01Y00	PLAIN 1300 HO DOP DALI	37	3630	4,8
P0P4100POX0CY00	PLAIN 1600 HO DOP CASAMBI	37	3630	4,8
P0P5100POX00Y00	PLAIN 1600 HO DOP	45	4550	5,9
P0P5100POX01Y00	PLAIN 1600 HO DOP DALI	45	4550	5,9
P0P5100POX0CY00	PLAIN 1600 HO DOP CASAMBI	45	4550	5,9
<b>PLAIN TUNABLE WHITE</b>				
P0P4100POD01Y00	PLAIN 1300 HO DW 2700-5000K DOP	27	2300	4,8
P0P5100POD01Y00	PLAIN 1600 HO DW 2700-5000K DOP	32	2950	5,9