

LINT EVO




ID CODE: 79

LINT EVO is the latest version of the time-proven LINT product. Sharing the original sleek aesthetic profile, LINT EVO makes use of the latest cutting-edge LED technology and improved optical control. This evolution achieves **incredible delivered efficacy** meaning designers can use this product in even the most demanding of applications. The body is produced from polyester powder coated extruded aluminium, with die-cast end caps. Optical control is available in two forms; DPL for office applications needing glare control (UGR<19), and the softlight PG optic (UGR <22) for other areas. The **bi-directional light distribution** is achieved by recycling some of the direct emission, thereby saving energy as there are no separate LEDs specifically used for the indirect component.







See also:

LINT EVO HCL p. 483

FEATURES

-  Direct/Indirect Emission
-  UGR <19; <22
-  IP 40





LED

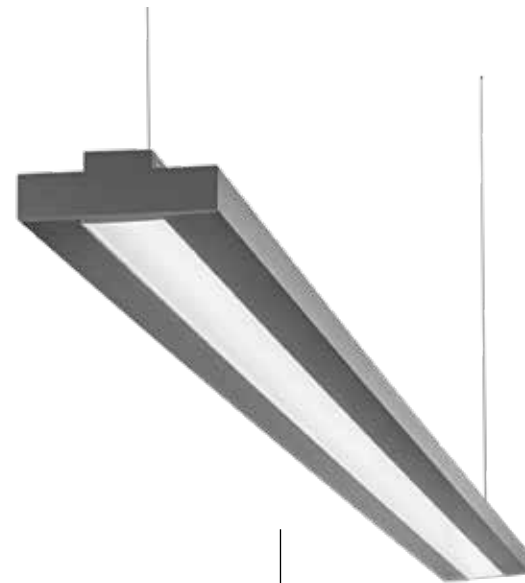
-  3000K/4000K
-  >92 lm/W
-  CRI >90
-  Eye safety: RG0/RG1
-  Mac Adams 3
-  L80/B10 >50.000h

CERTIFICATIONS

-  CE
-  A++
-  5 years warranty

ON REQUEST

-  DALI - RDD code (verify the version)
-  BT Easy connect - BEM/BES code
-  Emergency kit 1/3 hour EM/EM 3h code
-  2700K - 5000K



Design
Serge & Robert Cornelissen



CONTINUOUS ROWS

LINT EVO

CONTINUOUS ROWS

Specifications Built-in driver.

Optic

- DPL (Diamond Prism LED) technology with UGR<19. Direct/indirect emission
- PG diffuser for even diffused emission with UGR<22 (see the accessories page)

Body Extruded aluminum body with epoxy powder coating.

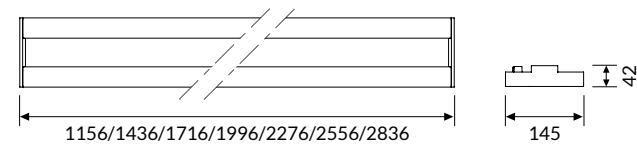
Colour ○ Matt white RAL 9003 - Code: B

LINT EVO DPL LOW POWER DOUBLE EMISSION

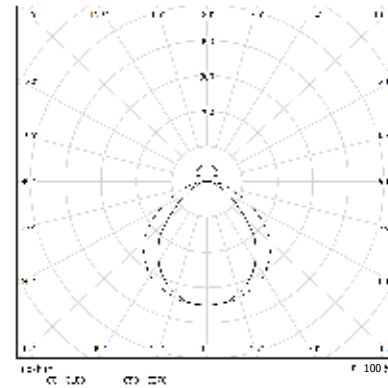
OPTIC

Diffuser with DPL technology UGR<19 for environments with display screen equipment.
Double emission: direct / indirect.

End caps included. See accessories on p. 70.



IP 40 A++

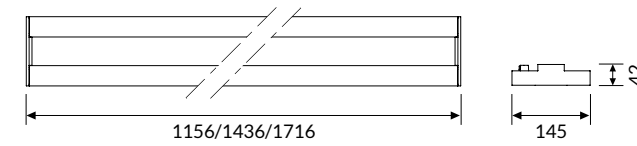


LINT EVO DPL HIGH POWER DOUBLE EMISSION

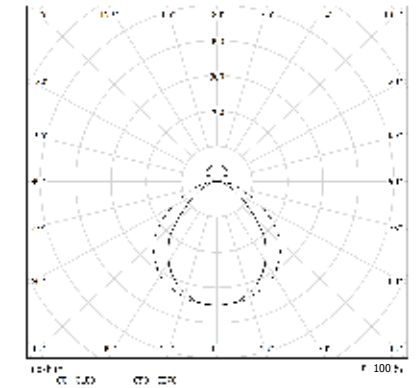
OPTIC

Diffuser with DPL technology UGR<19 for environments with display screen equipment.
Double emission: direct / indirect.

End caps included. See accessories on p. 70.



IP 40 A++



COLOUR TEMPERATURE

4000K

COD	💡	lm	mm
79DI24DPLL490	24W	2225	1156
79DI30DPLL490	30W	2754	1436
79DI36DPLL490	36W	3304	1716
79DI42DPLL490	42W	3855	1996
79DI48DPLL490	48W	4406	2276
79DI54DPLL490	54W	4957	2556
79DI60DPLL490	60W	5507	2836

3000K

COD	💡	lm	mm
79DI24DPLL390	24W	1971	1156
79DI30DPLL390	30W	2461	1436
79DI36DPLL390	36W	2953	1716
79DI42DPLL390	42W	3445	1996
79DI48DPLL390	48W	3938	2276
79DI54DPLL390	54W	4430	2556
79DI60DPLL390	60W	4922	2836

COLOUR TEMPERATURE

4000K

COD	💡	lm	mm
79DI48DPLL490HP	48W	4406	1156
79DI60DPLL490HP	60W	5507	1436
79DI72DPLL490HP	72W	6609	1716

3000K

COD	💡	lm	mm
79DI48DPLL390HP	48W	3938	1156
79DI60DPLL390HP	60W	4922	1436
79DI72DPLL390HP	72W	5906	1716

Accessories



79AA13
Single wire 1500mm long adjustable suspension kit.



79AA1330
Single wire 3000mm long adjustable suspension kit.



79AA11
Electified linear joint.



00AA16
3 poles-ceiling rose power cable. Cable length 2000mm.



00AA165P
5 poles-ceiling rose power cable. Cable length 2000mm.



79PG1156: for 24W(LP) / 48W(HP)
79PG1436: for 30W(LP) / 60W(HP)
79PG1716: for 36W(LP) / 72W(HP)
79PG1996: for 42W(LP)
79PG2276: for 48W(LP)
79PG2556: for 54W(LP)
79PG2836: for 60W(LP)

PG diffuser for diffused emission with UGR<22.

Technical Note

DIRECT / INDIRECT EMISSION

The double emission of LINT EVO is created from a single LED source for optimum efficiency. The indirect component is achieved by the use dedicated internal reflectors, which reflect a proportion of the LEDs emission upwards and out through satin opal covered linear slots in the luminaire body, gently washing the ceiling above the fitting. This significantly increases the overall efficacy of the product.

