

Benefits:

- Operational cost savings, up to 60% savings
- Appealing, uniform luminous surface solution
- Best suited for offices
- Meeting office standards for low UGR
- Ultra Slim square housing
- Stylish design
- Low flicker level (less than 5%)
- Efficacy up to 121 lm/W on module level
- Good quality of light (CRI >80)
- Available in 60x60, 30x120, 60x120
- 5 year system warranty

FAMILY INFORMATION

Type

DPL 198

Celling type

Exposed T-bar ceiling

Light source

Philips LED module

Driver

Driver Philips Xitanium or Tridonic included

Input voltage

220 to 240 V

Power factor

0,95

Power consumption

32 W

Initial luminous flux

3550 – 7000 lm depending on type

Initial LED luminaire efficacy

up to 120 lm/W depending on type

Light Color

Warm White – 3000 K on request

Neutral White – 4000 K as a standard

Cool White – 5600 K on request

Color Rendering Index (CRI)

> 80

Operating temperature range

-10°C to +30 °C

Optical cover

Microprismatic diffuser

Body material

Aluminium profile

Color

White

Installation

Individual: lay-in in exposed ceiling grids; suspended

Impact resistance

IK02

Ingress protection

IP20

Managing

Fixed output as standard, DALI optional

Accessories

Suspension kit Steel silver, Surface mount kit AL white.

Application

Offices • Open-plan • Meeting rooms • Cell offices • Circulation areas • Healthcare • Hospitality



PRODUCT FAMILY RANGE

Code	Type	Dimensions mm	Power W	Initial Luminous flux	Color K	Ripple	UGR	Diffuser
700151454005	DPL198 6060 LED038 35W MP PC 840	600x600	35	3750	4000	<5%	<19	Micro- prismatic
700151454008	DPL198 6060 LED038 35W MP PC 865	600x600	35	3750	6500	<5%	<19	Micro- prismatic
700151454010	DPL198 6060 LED036 35W MP PC 830	600x600	35	3550	3000	<5%	<19	Micro- prismatic
700151454045	DPL198 30120 LED038 35W MP PC 840	300x1200	35	3750	4000	<5%	<19	Micro- prismatic
700151454046	DPL198 30120 LED038 35W MP PC 865	300x1200	35	3750	6500	<5%	<19	Micro- prismatic
700151454047	DPL198 30120 LED036 35W MP PC 830	300x1200	35	3550	3000	<5%	<19	Micro- prismatic
700151454048	DPL198 60120 LED070 62W MP PC 840	600x1200	62	7000	4000	<5%	<19	Micro- prismatic
700151454049	DPL198 60120 LED070 62W MP PC 865	600x1200	62	7000	6500	<5%	<19	Micro- prismatic
700151454050	DPL198 60120 LED066 62W MP PC 830	600x1200	62	6600	3000	<5%	<19	Micro- prismatic
700151454051	DPL198 6060 LED038 35W MP PC 840 TPA	600x600	35	3750	4000	<5%	<19	Micro- prismatic
700151454052	DPL198 6060 LED036 35W MP PC 830 TPA	600x600	35	3550	3000	<5%	<19	Micro- prismatic
700151454053	DPL198 30120 LED038 35W MP PC 840 TPA	300x1200	35	3750	4000	<5%	<19	Micro- prismatic
700151454054	DPL198 30120 LED036 35W MP PC 830 TPA	300x1200	35	3550	3000	<5%	<19	Micro- prismatic