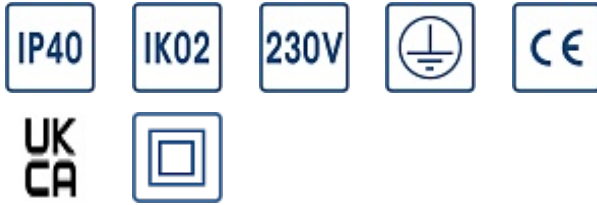


DPL198

TAKTON



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 140 lm/W on module level
- Good quality of light (CRI >80)
- Available in 60x60, 30x120, 60x120
- 5 year system warranty

TYPE	Product type: DPL 198
FUNCTIONALITY	Optical cover: Microprismatic polycarbonate diffuser Color Rendering Index (CRI): > 80 Light source: LED module Ceiling type: Exposed T-bar ceiling Control method: Fixed output as standard, DALI or Casambi optional

ELECTRICAL PARAMETERS	<p>Driver efficiency nominal: 0,95</p> <p>Electrical isolation class IEC: II</p> <p>Input Frequency: 50-60 Hz</p> <p>Power factor nominal: 0,95</p> <p>Input voltage: 220 – 240 V</p> <p>Power consumption: 35W or 44W for 1200x600 model</p>
MECHANICAL PARAMETERS	<p>Ingress protection: IP40</p> <p>Impact resistance: IK02</p> <p>Installation: Individual: lay-in in exposed ceiling grids; suspended</p> <p>Net weight piece: 2,2 – 5,0 kg depend on model</p> <p>Body material: Aluminum profile, steel back cover</p> <p>Color: White</p>
OVERTIME PERFORMANCE	<p>Driver service life time @10% failures: 50 000 hours</p> <p>Initial system efficacy: up to 140 Lm/W</p> <p>Luminous flux system tolerance: +/- 3%</p> <p>Median useful life of LED source: L80B10 - 50 000 hours</p> <p>Power consumption tolerance: +/- 2%</p>
ENVIROMENTAL CONDITIONS	<p>Ambient temperature range: -10°C to +45 °C</p>

GENERAL INFORMATION

Flammability:

Full-fill TPa requirements

Warranty period:

5 years

CE mark:

CE mark

ROHS mark:

ROHS mark

Application:

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

PRODUCT FAMILY RANGE

Code	Name	luminous flux	Power W	Efficacy lm/W	CCT K	Control	Dimension s mm
700151454005	DPL198 6060 4500lm 35W MP 840	4500	35	129	4000	on/off	595x595
700151454007	DPL198 6060 4500lm 35W MP 840 TD	4500	35	129	4000	DALI	595x595
700151454010	DPL198 6060 4300lm 35W MP 830	4300	35	123	3000	on/off	595x595
700151454011	DPL198 6060 4300lm 35W MP 830 TD	4300	35	123	3000	DALI	595x595
700151454045	DPL198 30120 4500lm 35W MP 840	4500	35	129	4000	on/off	1195x295
700151454020	DPL198 30120 4500lm 35W MP 840 TD	4500	35	129	4000	DALI	1195x295
700151454047	DPL198 30120 4300lm 35W MP 830	4300	35	123	3000	on/off	1195x295
700151454065	DPL198 30120 4300lm 35W MP 830 TD	4300	35	123	3000	DALI	1195x295

DPL198

TAKTON

700151454048	DPL198 60120 6150lm 44W MP840	6150	44	140	4000	on/off	1196x596
700151454052	DPL198 60120 6150lm 44W MP 840 TD	6150	44	140	4000	DALI	1196x596
700151454050	DPL198 60120 5900lm 44W MP 830	5900	44	134	3000	<19	1196x596
700151454053	DPL198 60120 5900lm 44W MP 830 TD	5900	44	134	3000	DALI	1196x596

Accessories

EOC	Description
700456	Suspension rope kit for LED panel