

Wing-C DX Quadra

Office
Application

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Product description

Wing-C Quadra meets the diverse needs of the workspace and creates an atmosphere that is encouraging and lively.

Philips introduces a special frame fortifying the luminaire, which redefines and miniaturizes the luminaire size seamlessly integrating the same with modular ceiling systems. Quadra is the range of such luminaires with direct / indirect light distribution and can use the most efficient lamp varieties of 2 X PL-L 36 / 55W, or 4 X TL-5 14 W lamps. It offers a choice of high efficiency 3D OLC optics or UFD optics rendering shadow-less lighting.



Quadra - with Central Mirrors

Quadra - with UFD

Features

- Special decorative frame with an inherent curved profile which creates a new visual appearance, miniaturizing the light opening. The frame is seamlessly integrated with the modular ceiling system, avoiding abrupt light pockets in the ceiling.
- A curved shallow housing with highly reflective paint provides more indirect lighting.
- Special aluminium extrusions ensure reliable and error-free mounting of optics and wings as well as help to generate modular luminaire varieties.
- A choice of high efficiency, low-glare 3D OLC (three dimensional Omni-directional Luminance Control) optics which reduces the number of luminaires in the installation, is available as well as a choice of UFD (Uniform Flux Distribution) optics to create a soothing shadow-less comfortable ambience.
- The indirect light from the housing falls on the wings with 'Opti-grain Technology' to provide diffused refracted light for improved visual comfort.
- Wide, decorative, Polycarbonate, anti-static wings with a robust construction, provide an elegant look, with ease of cleaning. The wings are in Magic Mist or Graphite Gray colors.
- The luminaires use energy efficient compact fluorescent lamps of 2 X PL-L 36 / 55W or slim linear fluorescent lamps 4 X TL-5 14W.
- A wide range of luminaire choices are available with visually distinct design options for variety of usage.

Applications

- Offices • Corporate areas • Software centres • Hospitals
- Cabins • Meeting room • Open plan

Mounting Type

Recessed luminaires

Installation

Suitable for installation in 600 x 600 modular ceiling systems

Compliances

- IP 20



Technical data

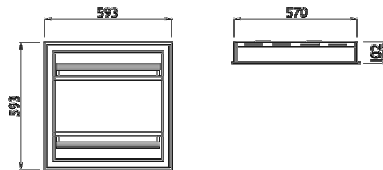
Type	For lamp	Nominal voltage (V)	Main current (A)	Nominal power factor
FBS570 2xPL-L36W EBT D6 DF-WH	2xPL-L36W	240	0.32	0.98
FBS570 2xPL-L36W EBT OD DF-WH	2xPL-L36W	240	0.32	0.98
FBS571 2xPL-L36W EBT D6 DF-WH	2xPL-L36W	240	0.32	0.98
FBS570 2xPL-L36W IC D6 DF-WH	2xPL-L36W	240	0.46	0.9
FBS570 2xPL-L36W IC OD DF-WH	2xPL-L36W	240	0.46	0.9
FBS571 2xPL-L36W IC D6 DF-WH	2xPL-L36W	240	0.46	0.9
TBS570 4XTL5-14W HF O DF-WH	4XTL5-14W	240	0.29	0.98
TBS570 4XTL5-14W HF D6 DF-WH	4XTL5-14W	240	0.29	0.98
TBS570 4XTL5-14W HF OD DF-WH	4XTL5-14W	240	1.29	0.98
TBS571 4xTL5-14W HF D6 DF-WH	4XTL5-14W	240	1.29	0.98

570 : central mirror , 571 : side Mirror

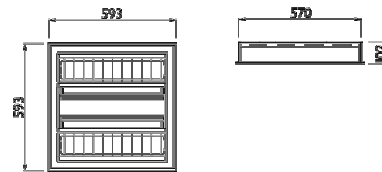


IP 20

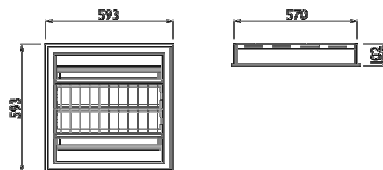
QUADRA - UFD



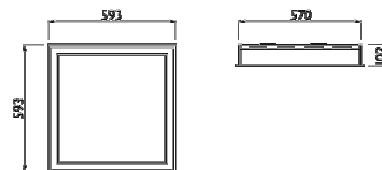
QUADRA - WITH SIDE MIRRORS



QUADRA - WITH CENTRAL MIRRORS



QUADRA - CLOSED



Technical Drawing

Ordering data

Type	Ordering data	Quantity per box	Dimensions (mm)	Net weight (kg)	Gross weight (kg)	Volume (m3)
FBS570 2xPL-L36W EBT D6 DF-WH	919015810181	2	655X655X215	12	16.2	0.09224
FBS570 2xPL-L36W EBT OD DF-WH	919015810182	2	655X655X215	12	16.2	0.09224
FBS571 2xPL-L36W EBT D6 DF-WH	919015810181	2	655X655X215	12	16.2	0.09224
FBS570 2xPL-L36W IC D6 DF-WH	919015043040	2	655X655X215	12.5	16.2	0.09224
FBS570 2xPL-L36W IC OD DF-WH	919015043041	2	655X655X215	12.5	16.2	0.09224
FBS571 2xPL-L36W IC D6 DF-WH	919015043058	2	655X655X215	12.5	16.2	0.09224
TBS570 4xTL5-14W HF O DF-WH	919015043127	2	655X655X215	12	16.2	0.09224
TBS570 4xTL5-14W HF D6 DF-WH	919015043001	2	655X655X215	12	16.2	0.09224
TBS570 4xTL5-14W HF OD DF-WH	919015043002	2	655X655X215	12	16.2	0.09224
TBS571 4xTL5-14W HF D6 DF-WH	919015043003	2	655X655X215	12	16.2	0.09224

570 : central mirror; 571 : side mirror

Dimmable version with 0-10 v dc Analog dimming and Digital Dali 'DALI' are available on request.