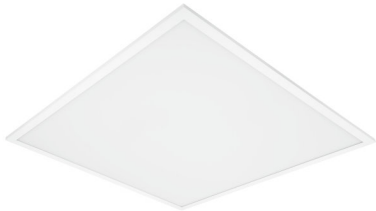


# PRODUCT FAMILY DATASHEET

## PANEL PFM HO 600 UGR<19

Square recessed panel luminaires with high luminous flux and low glare, 600 x 600 mm



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### AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- Corridors
- Offices
- Conference rooms
- Reception areas
- Foyers
- Elevators
- Suitable for recessed ceiling systems with grid size of 600 x 600 mm

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### PRODUCT BENEFITS

- High lumen output reduces the total number of panels per installation
- Good glare reduction (UGR < 19)
- Light guide plate with micro structure made of non-yellowing material for long lifetime
- Low flicker light thanks to special electronic control gear
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- 5 years guarantee

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### PRODUCT FEATURES

- Luminous flux: up to 4,320 lm
- High luminous efficacy: up to 120 lm/W
- Lifetime (L80/B50): up to 60,000 h (at 25 °C)
- Aluminum housing, polystyrene diffuser



TECHNICAL DATA

Product description	Electrical data	Luminaire control gear data					
	Nominal wattage	Low flicker	ECG - Length	ECG - Width	Max. no. of lum. on circuit break. B16 A	Max. no. of lum. on circuit break. C10 A	Max. no. of lum. on circuit break. C16 A
PANEL 600 UGR<19 36 W 3000 K MP WT	36.00 W	Yes	150 mm	41.4 mm	17	35	56
PANEL 600 UGR<19 36 W 4000 K MP WT	36.00 W	Yes	150 mm	41.4 mm	17	35	56

Product description	Photometrical data	Light technical data	Dimensions & weight				Colors & materials			Temperatures & operating conditions
	Luminous flux	Beam angle	Length	Width	Height	Product weight	Product color	Housing color	Light emitting surface material	Ambient temperature range
PANEL 600 UGR<19 36 W 3000 K MP WT	4320 lm	90.00 °	595.0 mm	595.0 mm	12.2 mm	3250.00 g	White	White	Polystyrene	-10...+40 °C
PANEL 600 UGR<19 36 W 4000 K MP WT	4320 lm	90.00 °	595.0 mm	595.0 mm	12.2 mm	3250.00 g	White	White	Polystyrene	-10...+40 °C

Product description	Lifespan				Additional product data	
	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C	Mounting type	Mounting location
PANEL 600 UGR<19 36 W 3000 K MP WT	25000	80000 h	60000 h	35000 h	Recessed/Suspended/Surface	Ceiling / Wall
PANEL 600 UGR<19 36 W 4000 K MP WT	25000	80000 h	60000 h	35000 h	Recessed/Suspended/Surface	Ceiling / Wall

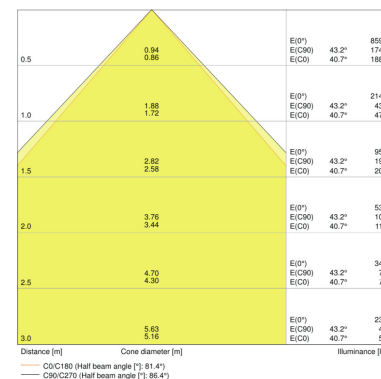
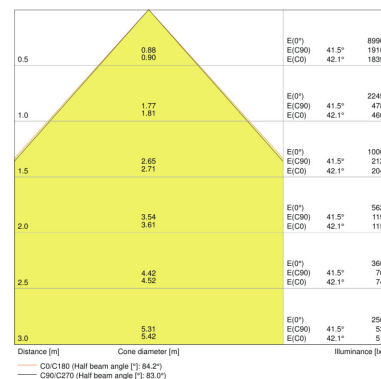
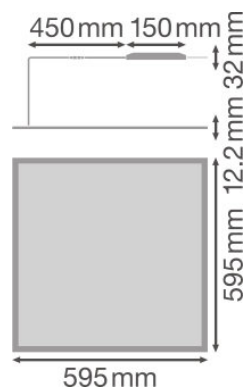
Product description	Capabilities
	Dimmable
PANEL 600 UGR<19 36 W 3000 K MP WT	No

Capabilities

Product description

Dimmable

PANEL 600 UGR<19 36 W 4000 K MP  
WT



PANEL 600 UGR<19 36 W 3000 K MP  
WT, PANEL 600 UGR<19 36 W 4000 K  
MP WT

PANEL 600 UGR<19 36 W 3000 K MP  
WT

PANEL 600 UGR<19 36 W 4000 K MP  
WT

EQUIPMENT / ACCESSORIES

- Accessories for several mounting options available
- Security rope for luminaire included
- External control gear included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075113114	Shipping carton box 4	695 mm x 170 mm x 645 mm	15030.00 g	76.21 dm <sup>3</sup>
4058075113138	Shipping carton box 4	695 mm x 170 mm x 645 mm	15030.00 g	76.21 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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#### REFERENCES / LINKS

For Guarantee see

▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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#### DISCLAIMER

— Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.