

# SUOMESSA VARASTOITAVAT KESKUSVALAISIMET OVAT PUNAISISSA KEHYKSISSÄ

## Ambient conditions

Temperature range (operation)	-25°C ... +60°C
Relative humidity (operation)	5 % ... 95 %
Vibration	5g in acc. with EN 60068-2-6
Shock	25g in acc. with EN 60068-2-27
Continuous shock	10g in acc. with EN 60068-2-27
Degree of protection	IP20

## Service life

LED service life (L70)	50,000 h
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## Light properties

Luminous flux	685 lm (net luminous flux)
Color temperature	4,000 K
Color rendering index (CRI)	≥ 80




## Electromagnetic compatibility

Interference emission	In acc. with EN 61000-6-3
Noise immunity	In acc. with EN 61000-6-2

## Supply voltage

Permissible range	85 V AC ... 265 V AC
Frequency	50 Hz/60 Hz

## Product overview for 600 class PLD enclosure lights

				
Type	<b>PLD E 608 W 265</b>	<b>PLD E 608 W 315/F</b>	<b>PLD E 608 W 315/B</b>	<b>PLD E 608 W 315/E</b>
Order No.	2702224	2702226	2702227	2702228
Dimensions (LxWxH)	265 x 91 x 44 mm	315 x 91 x 44 mm	315 x 91 x 44 mm	315 x 91 x 44 mm
Socket	–	Type F (Schuko)	Type B	Type E
Motion detector	Yes	Yes	Yes	Yes
Protection class	I	I	I	I
Power consumption	10 W	10 W	10 W	10 W

## Accessories

Type	<b>PLD E 608-CA-3,0/FS AM</b>	<b>PLD E 608-CA-3,0/FS/UL</b>		
Order No.	2702302	2702306		
Description	Connection cable with socket, free cable end, orange, 3 m, 3 x 1.5 mm <sup>2</sup>	Connection cable with socket, free cable end, black, 3 m, 3 x 1.5 mm <sup>2</sup> , UL approval		
Type	<b>PLD E 608-CA-MS/0,6/FS AM</b>	<b>PLD E 608-CA-MS/1,0/FS AM</b>	<b>PLD E 608-CA-MS/4,0/FS AM</b>	<b>PLD E 608-CA-MS/0,6/FS/UL</b>
Order No.	2702303	2702304	2702305	2702307
Description	Cable for series connection with socket and plug, orange, 0.6 m, 3 x 1.5 mm <sup>2</sup>	Cable for series connection with socket and plug, orange, 1 m, 3 x 1.5 mm <sup>2</sup>	Cable for series connection with socket and plug, orange, 4 m, 3 x 1.5 mm <sup>2</sup>	Cable for series connection with socket and plug, black, 0.6 m, 3 x 1.5 mm <sup>2</sup> , UL approval
Type	<b>PLD E 608-CO-MS</b>	<b>PLD E 608-CO-FS</b>	<b>PLD E 608-CO-MS/FS/FR</b>	
Order No.	2702308	2702309	2702310	
Description	Plug for series connection, black, 3-pos.	Socket for the power supply and series connection, black, 3-pos.	T-distributor with 2 sockets and a plug, black, 3-pos.	
Type	<b>PLD E 608-ME MM</b>	<b>PLD E 608-ME SM</b>	<b>PLD E 608-ME SFM</b>	
Order No.	2702315	2702316	2702317	
Description	2 magnets for magnet mounting	2 mounts for screw mounting, including screws	Mount with retaining hook (replacement part)	

## Technical data for 400 class PLD enclosure lights

### Ambient conditions

Temperature range (operation)	-25°C ... +60°C
Relative humidity (operation)	5% ... 95%
Vibration	5g in acc. with EN 60068-2-6
Shock	25g in acc. with EN 60068-2-27
Continuous shock	10g in acc. with EN 60068-2-27
Degree of protection	IP20

### Service life

LED service life (L70)	50,000 h
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### Light properties

Color temperature	5,000 K
Color rendering index (CRI)	≥ 75

### Electromagnetic compatibility

Interference emission	In acc. with EN 61000-6-4
Noise immunity	In acc. with EN 61000-6-2

### Supply voltage

Nominal voltage	24 V DC
Permissible range	19.2 V DC ... 30 V DC

## Product overview for 400 class PLD enclosure lights

			
<b>Type</b>	<b>PLD E 400 W 250</b>	<b>PLD E 400 W 375</b>	<b>PLD E 400 W 500</b>
Order No.	2702221	2702222	2702223
Dimensions (LxWxH)	250 x 23 x 38 mm	375 x 23 x 38 mm	500 x 23 x 38 mm
Luminous flux	140 lm (net luminous flux)	350 lm (net luminous flux)	560 lm (net luminous flux)
Protection class	III	III	III
Power consumption	1.5 W	3 W	5 W

## Accessories

<b>Type</b>	<b>SAC-3P- 3,0-PUR/M 8SIFS AE</b>	<b>PLD E 400-DS-3,0/FS/0,6</b>	<b>PLD E 400-DS-MS/1,0-FS/0,6</b>
Order No.	1417698	2702336	2702337
Description	Connection cable with socket and free cable end, halogen-free PUR, black, 3 m, 3 x 0.25 mm <sup>2</sup>	Door switch set: 3 m supply line, 0.6 m cable with M8 socket, including mounting material	Door switch set: 1 m supply line with M8 plug, 0.6 m cable with M8 socket, including mounting material
<b>Type</b>	<b>SAC-3P-M 8MS/ 0,6-PUR/M 8SIFS</b>	<b>SAC-3P-M 8MS/ 1,0-PUR/M 8SIFS</b>	<b>SAC-3P-M 8MS/ 3,0-PUR/M 8SIFS</b>
Order No.	1417699	1417700	1417701
Description	Cable for series connection with M8 socket and M8 plug, halogen-free PUR, black, 0.6 m, 3 x 0.25 mm <sup>2</sup>	Cable for series connection with M8 socket and M8 plug, halogen-free PUR, black, 1 m, 3 x 0.25 mm <sup>2</sup>	Cable for series connection with M8 socket and M8 plug, halogen-free PUR, black, 3 m, 3 x 0.25 mm <sup>2</sup>
<b>Type</b>	<b>PLD E 400-ME MM</b>	<b>PLD E 400-ME SM</b>	<b>PLD E 400-ME CM</b>
Order No.	2702312	2702313	2702314
Description	2 magnets for magnet mounting	2 mounts for screw mounting, including screws and washers	2 clip mounts (replacement part)