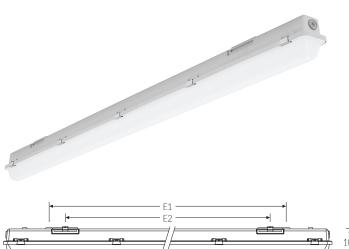
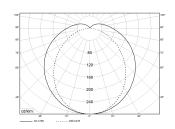




## PACD L15 25/30/36/43W 850 ETC Art. No. 68843-25.1141h66.000

























LED moisture-proof luminaire with diffuser with adjustable light output (MultiLumen), pre-set to maximum output upon delivery. Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP), light grey. Non-ageing, foamed polyurethane (PU) seal. With integrated LED converter. White steel gear tray. The LED modules can be replaced by an authorised specialist. Diffuser made of UV-resistant polymethyl methacrylate (PMMA), opalised. Stainless-steel diffuser closure. Simple ceiling mounting via enclosed multifunctional rapid mounting brackets made of stainless steel (luminaire can be clipped in). Laterally adjustable by up to 60 mm for easy alignment of the luminaire. Luminaire with limited surface temperature – ideal for areas where conductive dust concentrations are expected.

Ceiling mounting, wall mounting, for mounting directly on the ceiling or wall, With bracket on ceiling or wall (vertical or horizontal), Suspended with mounting bracket and hanger

for use indoors and in covered outdoor areas

· Basic lighting

Technical specifications	
Art. No.	68843-25.1141h66.000
Article name	PACD L15 25/30/36/43W 850 ETC
Light source	LED, replaceable by an authorised specialist
Energy efficiency class(es) of the installed light source(s) (A-G)	Module 1: D
Gear	LED converter, replaceable by an authorised specialist
Number of light sources	1
Dimmable	not dimmable
Mains voltage	220-240V/50-60Hz
Voltage type	AC/DC
Min. connected load	25 W
Max. connected load	43 W
Output/power factor	0,90
Luminous efficacy, min. current draw	148 lm/W
Luminous efficacy, max. current draw	137 lm/W
Luminous flux, min.	3700 lm
Luminous flux, max.	5900 lm
Flicker value (ripple)	<= 5%
Colour temperature max.	5000 K
Colour rendering index Ra	Ra > 80
Colour tolerance (MacAdam)	3
Life expectancy	50000 h
Lifetime rating	L80/B10
Light optics	Diffuser made of UV-resistant polymethyl methacrylate (PMMA)
Light distribution	Extensive





## PACD L15 25/30/36/43W 850 ETC | Art. No. 68843-25.1141h66.000

Beam angle 120°  Unified Glare Rating UGR - max 4H-8H  Connection type 3-pin push-fit connector with plug-in contact  Number of luminaires on circuit breaker B16  Housing Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP, Cable entry (position) front  Halogen-free wiring true  Ambient operating temperature - min20°C  Ambient operating temperature - max.  Testing  Protection class SC I  Protection grade IP65  Information about protection grade  Shock resistance IK03  Flammability (UL94) HB  Glow-wire resistance PMMA 650°C  CE-compliant Yes  D marking Yes  Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging) 3.3 Kg  Net weight 2.8 Kg  Contents / packaging quantity 1 Piece	Technical specifications	
SH  Connection type  3-pin push-fit connector with plug-in contact  Number of luminaires on circuit breaker B16  Housing  Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP, GRP, Cable entry (position)  Front  Halogen-free wiring  Ambient operating temperature – min.  Ambient operating temperature – min.  Testing  Protection class  SC I  Protection grade  Information about protection grade  Information about protection grade  Ik03  Flammability (UL94)  HB  Glow-wire resistance  PMMA 650°C  CE-compliant  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  Mass and weight  Length (L)  1520 mm  Width (B)  90 mm  Height (H)  105 mm  Fixing span (E1) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3.3 Kg  Net weight  2.8 Kg	Beam angle	120°
Number of luminaires on circuit breaker B16  Housing	<u> </u>	27
breaker B16 Housing Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP. Cable entry (position) front Halogen-free wiring true Ambient operating temperature - min20 °C Ambient operating temperature - max.  Testing  Protection class SC I  Protection grade IP65 Information about protection grade Information about protection grade HB Glow-wire resistance IK03 Flammability (UL94) HB Glow-wire resistance PMMA 650°C  CE-compliant Yes D marking Yes Certified for the food industry (HACCP) VDE certified Yes ENEC certified Yes ENEC certified Yes  Mass and weight Length (L) 1520 mm Width (B) 90 mm Height (H) 105 mm Fixing span (E2) sliding fit, mounting bracket Information about protection grade Information about protection grade Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging) 3,3 Kg Net weight 2,8 Kg	Connection type	
glass-fibre-reinforced polyester (GRP)		22 Piece
Halogen-free wiring       true         Ambient operating temperature - min.       -20 °C         Ambient operating temperature - max.       25 °C         Testing       Fortection class         Protection grade       IP65         Information about protection grade       The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket         Shock resistance       IK03         Flammability (UL94)       HB         Glow-wire resistance       PMMA 650°C         CE-compliant       Yes         D marking       Yes         Certified for the food industry (HACCP)       Yes         VDE certified       Yes         ENEC certified       Yes         Mass and weight       1520 mm         Width (B)       90 mm         Height (H)       105 mm         Fixing span (E1)       1180 mm         Fixing span (E2) sliding fit, mounting bracket       The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket         Information about protection grade       The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	Housing	Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP)
Ambient operating temperature – min. Ambient operating temperature – max.  Testing  Protection class SC I  Protection grade Information about protection grade Information about protection grade Information about protection grade IKO3 Flammability (UL94) HB Glow-wire resistance PMMA 650°C CE-compliant Yes D marking Yes Certified for the food industry (HACCP) VDE certified Yes ENEC certified Yes ENEC certified Yes  Mass and weight Length (L) 1520 mm Width (B) 90 mm Height (H) 105 mm Fixing span (E1) 1180 mm Fixing span (E2) sliding fit, mounting bracket Information about protection grade Gross weight (including packaging) Net weight  2,8 Kg  PC 2 C C C C C C C C C C C C C C C C C C	Cable entry (position)	front
Ambient operating temperature – max.  Testing  Protection class  SC I  Protection grade  Information about protection grade  Information about protection grade  Information about protection grade  IkO3  Flammability (UL94)  Flammability (UL94)  BB  Glow-wire resistance  PMMA 650°C  CE-compliant  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  1520 mm  Width (B)  Height (H)  Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  25 °C  CI  CE-Compliant  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3,3 Kg  Net weight	Halogen-free wiring	true
Testing  Protection class  SC I  Protection grade  Information about protection grade  IkO3  Flammability (UL94)  HB  Glow-wire resistance  PMMA 650°C  CE-compliant  Yes  D marking  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  1520 mm  Width (B)  90 mm  Height (H)  105 mm  Fixing span (E1)  I180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3,3 Kg  Net weight  2,8 Kg	Ambient operating temperature – min.	-20 °C
Protection class SC I  Protection grade IP65  Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Shock resistance IK03  Flammability (UL94) HB  Glow-wire resistance PMMA 650°C  CE-compliant Yes  D marking Yes  Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight 2,8 Kg		25 ℃
Protection grade IP65  Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Shock resistance IK03  Flammability (UL94) HB  Glow-wire resistance PMMA 650°C  CE-compliant Yes  D marking Yes  Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging) 3,3 Kg  Net weight 2,8 Kg	Testing	
Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Shock resistance  IK03  Flammability (UL94)  HB  Glow-wire resistance  PMMA 650°C  CE-compliant  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  Vidth (B)  Height (H)  Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3,3 Kg  Net weight	Protection class	SC I
teed at the factory if mounted using the enclosed mounting bracket  Shock resistance IK03  Flammability (UL94) HB  Glow-wire resistance PMMA 650°C  CE-compliant Yes  D marking Yes  Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight 2,8 Kg	Protection grade	IP65
Flammability (UL94)  Glow-wire resistance  PMMA 650°C  CE-compliant  Yes  D marking  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  1520 mm  Width (B)  90 mm  Height (H)  105 mm  Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  Net weight  HB  HB  HB  HB  HB  HB  HB  HB  HE  Yes  Yes  Length (L)  1520 mm  1050 mm  1050 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  2.8 Kg	Information about protection grade	teed at the factory if mounted using
Glow-wire resistance PMMA 650°C  CE-compliant Yes  D marking Yes  Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging) 3,3 Kg  Net weight 2	Shock resistance	IK03
CE-compliant  D marking  Yes  Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  1520 mm  Width (B)  90 mm  Height (H)  105 mm  Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  Yes  Yes  1520 mm  1050 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3,3 Kg  Net weight	Flammability (UL94)	НВ
Certified for the food industry (HACCP)  VDE certified Yes  ENEC certified Yes  Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  Yes  Yes  Yes  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Service As Kg  Net weight  Yes  Yes  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	Glow-wire resistance	PMMA 650°C
Certified for the food industry (HACCP)  VDE certified  Yes  ENEC certified  Yes  Mass and weight  Length (L)  Vidth (B)  Height (H)  Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  Gross weight (including packaging)  Net weight  Yes  Yes  Yes  1520 mm  1050 mm  105 mm  1060 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  3,3 Kg  Net weight	CE-compliant	Yes
(HACCP)       VDE certified     Yes       ENEC certified     Yes       Mass and weight     1520 mm       Width (B)     90 mm       Height (H)     105 mm       Fixing span (E1)     1180 mm       Fixing span (E2) sliding fit, mounting bracket     1060 mm       Information about protection grade at the factory if mounted using the enclosed mounting bracket     The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket       Gross weight (including packaging)     3,3 Kg       Net weight     2,8 Kg	D marking	Yes
ENEC certified       Yes         Mass and weight         Length (L)       1520 mm         Width (B)       90 mm         Height (H)       105 mm         Fixing span (E1)       1180 mm         Fixing span (E2) sliding fit, mounting bracket       1060 mm         Information about protection grade       The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket         Gross weight (including packaging)       3,3 Kg         Net weight       2,8 Kg		Yes
Mass and weight  Length (L) 1520 mm  Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging) 3,3 Kg  Net weight 2,8 Kg	VDE certified	Yes
Length (L)  Width (B)  90 mm  Height (H)  105 mm  Fixing span (E1)  1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  1520 mm  105 mm  1060 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	ENEC certified	Yes
Width (B) 90 mm  Height (H) 105 mm  Fixing span (E1) 1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging) 3,3 Kg  Net weight 2,8 Kg	Mass and weight	
Height (H)  Fixing span (E1)  1180 mm  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  105 mm  1060 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	Length (L)	1520 mm
Fixing span (E1)  Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  1180 mm  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  2,8 Kg	Width (B)	90 mm
Fixing span (E2) sliding fit, mounting bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  2,8 Kg	Height (H)	105 mm
bracket  Information about protection grade  The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging)  Net weight  2,8 Kg	Fixing span (E1)	1180 mm
teed at the factory if mounted using the enclosed mounting bracket  Gross weight (including packaging) 3,3 Kg  Net weight 2,8 Kg		1060 mm
Net weight 2,8 Kg	Information about protection grade	teed at the factory if mounted using
	Gross weight (including packaging)	3,3 Kg
Contents / packaging quantity 1 Piece	Net weight	2,8 Kg
	Contents / packaging quantity	1 Piece
Pallet unit 120 Piece	Pallet unit	120 Piece





## PACD L15 25/30/36/43W 850 ETC | Art. No. 68843-25.1141h66.000

## Accessories (optional)



Art. No.	Article name
36078002	Wire mesh protection SG 158



Art. No.	Article name
44149022	TRX chain, galvanised



Art. No.	Article name
35960980	Closure KIT, plastic PAC-D



Art. No.	Article name
35962270	TRA KIT TRA Clip Typ PACD - 35962270