



Product Catalogue 2020

Solid lighting,
saving energy



Pila Indoor Luminaires

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PILA – An established brand

PILA is the answer to the needs of those customers who are looking for affordable and yet reliable LED products. Our LED luminaires are an excellent replacement for their conventional equivalents.

Benefits:

- Affordable/economical products
- Efficient
- Product portfolio dedicated to basic applications
- Guaranteed luminous flux and durability
- Simple conversion from conventional luminaires to LED
- Simple and quick assembly

PILA – An established brand

The factory in Pila started production of traditional bulbs in 1958. Due to the transformation of technology into LED, the first PILA LED bulbs appeared on the market in 2014 and LED tubes in 2017.

In some European markets, PILA is a brand with high reputation and awareness among consumers (34% source: HeartBeat) and it's highly recognized in the professional market among installers.

Therefore, in 2018, we decided to expand the offer with a full category of economical professional installation fittings.

1958

2014

2017





Downlight

80

CRI



220-240 Vac



12,000h

- Specifications - PDN200B LED9/WW 11.5W 220-240V D125
- PDN200B LED9/NW 11.5W 220-240V D125
- PDN200B LED9/CW 11.5W 220-240V D125
- PDN200B LED9/WW 12W 220-240V D150

Benefits

- ▶ Energy efficient

Application

- ▶ Home
- ▶ Retail
- ▶ Walkaway
- ▶ General down lighting



Product description	PDN200B LED9/WW 11.5W 220-240V D125	PDN200B LED9/NW 11.5W 220-240V D125	PDN200B LED9/CW 11.5W 220-240V D125	PDN200B LED9/WW 12W 220-240V D150
Light output (lm)	900	900	900	900
Power (W)	11.5	11.5	11.5	12
CCT (K)	3000	4000	6500	3000
Mains voltage	50+60Hz	50-60Hz	50+60Hz	50-60Hz
Connection	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m
IP rating	IP20	IP20	IP20	IP20
Power factor	0.5	0.5	0.5	0.5
Safety class	-	-	-	-
Housing material	-	-	-	-
Color	-	-	-	-
12NC	929002082397	929002082497	929002082597	929002082697

Downlight

80

CRI



220-240 Vac



12,000h



- Specifications - PDN200B LED9/NW 12W 220-240V D150
- PDN200B LED9/CW 12W 220-240V D150
- PDN200B LED12/WW 16W 220-240V D150
- PDN200B LED12/NW 16W 220-240V D150
- PDN200B LED12/CW 16W 220-240V D150

Product description	PDN200B LED9/NW 12W 220-240V D150	PDN200B LED9/CW 12W 220-240V D150	PDN200B LED12/WW 16W 220-240V D150	PDN200B LED12/NW 16W 220-240V D150	PDN200B LED12/CW 16W 220-240V D150
Light output (lm)	900	900	1200	1200	1200
Power (W)	12	12	16	16	16
CCT (K)	4000	6500	3000	4000	6500
Mains voltage	50+60Hz	50-60Hz	50+60Hz	50-60Hz	50-60Hz
Connection	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m
IP rating	IP20	IP20	IP20	IP20	IP20
Power factor	0.5	0.5	0.5	0.5	0.5
Safety class	-	-	-	-	-
Housing material	-	-	-	-	-
Color	-	-	-	-	-
12NC	929002082797	929002082897	929002082997	929002083097	929002083197



Batten T8

80

CRI



220-240 Vac



10,000h

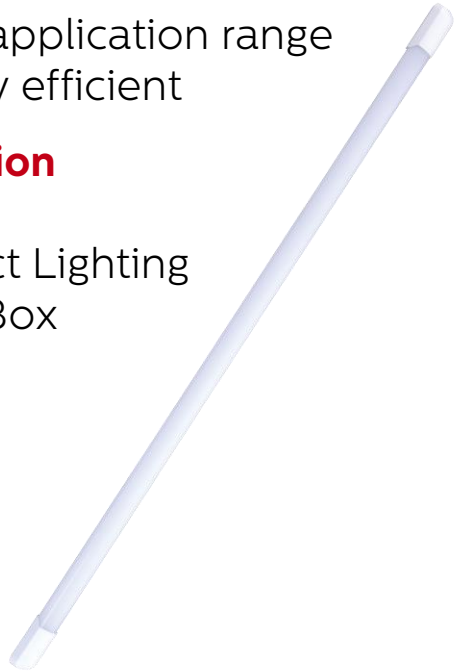
Specifications - PILA B8007 8W/840-060
PILA B8007 8W/865-060
PILA B8007 16W/840-120
PILA B8007 16W/865-120

Benefits

- ▣ Wide application range
- ▣ Energy efficient

Application

- ▣ Cove
- ▣ Indirect Lighting
- ▣ Light Box



Product description	PILA B8007 8W/840-060	PILA B8007 8W/865-060	PILA B8007 16W/840-120	PILA B8007 16W/865-120
Light output (lm)	800	800	1600	1600
Power (W)	8	8	16	16
CCT (K)	4000	6500	4000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m
IP rating	IP20	IP20	IP20	IP20
Power factor	0.5	0.5	0.5	0.5
Safety class	Class I	Class I	Class I	Class I
Housing material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Color	White	White	White	White
12NC	911401758442	911401758452	911401758462	911401758472

Batten T5

80
CRI

⚡
220-240 Vac

🕒
10,000h

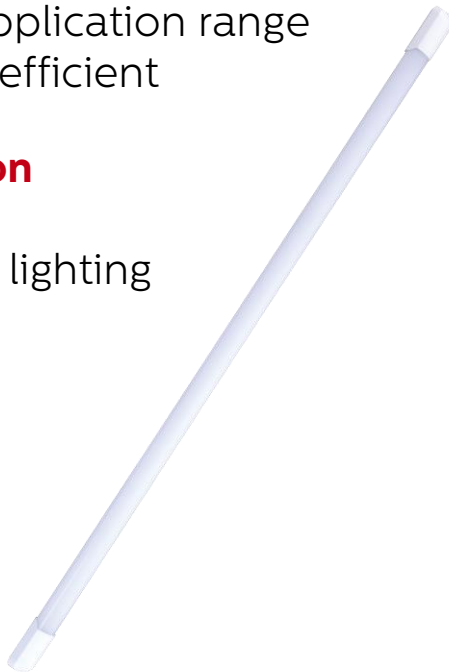
Specifications - PILA B5007 13W/830-120
PILA B5007 13W/865-120
PILA B5007 9.6W/830-90
PILA B5007 9.6W/865-90

Benefits

- ▶ Wide application range
- ▶ Energy efficient

Application

- ▶ Cove
- ▶ Indirect lighting



Product description	PILA B5007 13W/830-120	PILA B5007 13W/865-120	PILA B5007 9.6W/830-90	PILA B5007 9.6W/865-90
Light output (lm)	1200	1200	900	900
Power (W)	13	13	9.6	9.6
CCT (K)	3000	6500	3000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m	Fly wire 0.15m
IP rating	IP20	IP20	IP20	IP20
Power factor	0.5	0.5	0.5	0.5
Safety class	Class I	Class I	Class I	Class I
Housing material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Color	White	White	White	White
12NC	911401758262	911401758282	911401758292	911401758312

Batten T5

80
CRI

⚡
220-240 Vac

🕒
10,000h

Specifications - PILA B5007 6.5W/830-60
PILA B5007 6.5W/865-60



Product description	PILA B5007 6.5W/830-60	PILA B5007 6.5W/865-60
Light output (lm)	800	800
Power (W)	8	8
CCT (K)	4000	6500
Mains voltage	50-60Hz	50-60Hz
Connection	Fly wire 0.15m	Fly wire 0.15m
IP rating	IP20	IP20
Power factor	0.5	0.5
Safety class	Class I	Class I
Housing material	Polycarbonate	Polycarbonate
Color	White	White
12NC	911401758322	911401758342



Bulkhead Wall-Mounted

70
CRI

⚡
220-240 Vac

🕒
10,000h

Specifications - PILA BH007 12W/830-54
PILA BH007 12W/865-54
PILA BH007 20W/830-54
PILA BH007 20W/865-54

Benefits

- ▶ Wall and ceiling mounted
- ▶ Energy efficient
- ▶ Movement detection unit



Wall-mount round

Application

- ▶ Car park
- ▶ Public area

Product description	PILA BH007 12W/830-54	PILA BH007 12W/865-54	PILA BH007 20W/830-54	PILA BH007 20W/865-54
Light output (lm)	960	960	1600	1600
Power (W)	12	12	20	20
CCT (K)	3000	6500	3000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Screw terminal	Screw terminal	Screw terminal	Screw terminal
IP rating	IP65	IP54	IP65	IP54
Power factor	> 0.9	> 0.9	> 0.9	> 0.9
Safety class	Class II	Class II	Class II	Class II
Housing material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Color	White	White	White	White
12NC	911401885680	911401885780	911401885880	911401885980



Highbay

80
CRI

⚡
220-240 Vac

🕒
10,000h

Specifications - PILA HB007 150W CW
PILA HB007 200W CW

Benefits

- ▶ Energy saving
- ▶ Reliable quality

Application

- ▶ Office
- ▶ Retail



Product description	PILA HB007 150W CW	PILA HB007 200W CW
Light output (lm)	15000	20000
Power (W)	150	200
CCT (K)	6500	6500
Mains voltage	50-60Hz	50-60Hz
Connection	-	-
IP rating	IP20	IP20
Power factor	-	-
Safety class	Class I	Class I
Housing material	-	-
Color	Black	Black
12NC	911401850180	911401850280



Waterproof

80
CRI

⚡
220-240 Vac

🕒
15,000h

Specifications - PILA WPO07 15W/740-060
PILA WPO07 15W/765-060
PILA WPO07 30W/740-120
PILA WPO07 30W/765-120

Benefits

- ▶ Robust
- ▶ For all industrial applications



Product description	PILA WPO07 15W/740-060	PILA WPO07 15W/765-060	PILA WPO07 30W/740-120	PILA WPO07 30W/765-120
Light output (lm)	1500	1500	3000	3000
Power (W)	15	15	30	30
CCT (K)	4000	6500	4000	6500
Mains voltage	50+60Hz	50-60Hz	50+60Hz	50-60Hz
Connection	Wire	Wire	Wire	Wire
IP rating	IP65 / IK06	IP65 / IK06	IP65 / IK06	IP65 / IK06
Power factor	> 0.9	> 0.9	> 0.9	> 0.9
Safety class	Class II	Class II	Class II	Class II
Housing material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Color	Grey	Grey	Grey	Grey
12NC	911401883980	911401884280	911401884080	911401884380



Floodlight

80

CRI



220-240 Vac



15,000h

Specifications - PILA FLO07 10w/830 GM
 PILA FLO07 10w/865 GM
 PILA FLO07 20w/830 GM
 PILA FLO07 20w/865 GM

Benefits

- ▶ Energy saving
- ▶ Robust luminaire
- ▶ Reliable quality



Product description	PILA FLO07 10w/830 GM	PILA FLO07 10w/865 GM	PILA FLO07 20w/830 GM	PILA FLO07 20w/865 GM
Light output (lm)	850	850	1700	1700
Power (W)	10	10	20	20
CCT (K)	3000	6500	3000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Flying wire	Flying wire	Flying wire	Flying wire
IP rating	IP65 / IK06	IP65 / IK06	IP65 / IK06	IP65 / IK06
Power factor	> 0.9	> 0.9	> 0.9	> 0.9
Safety class	Class I	Class I	Class I	Class I
Housing material	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium
Color	Black	Black	Black	Black
12NC	911401827880	911401828080	911401828180	911401828380

Floodlight

80

CRI



220-240 Vac



15,000h

Specifications - PILA FLO07 30w/830 GM
PILA FLO07 30w/865 GM
PILA FLO07 50w/830 GM
PILA FLO07 50w/865 GM

Application

- ▣ Compound lighting
- ▣ Wall washer
- ▣ Plotted plant



Product description	PILA FLO07 30w/830 GM	PILA FLO07 30w/865 GM	PILA FLO07 50w/830 GM	PILA FLO07 50w/865 GM
Light output (lm)	2550	2550	4250	4250
Power (W)	30	30	50	50
CCT (K)	3000	6500	3000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Flying wire	Flying wire	Flying wire	Flying wire
IP rating	IP65 / IK06	IP65 / IK06	IP65 / IK06	IP65 / IK06
Power factor	> 0.9	> 0.9	> 0.9	> 0.9
Safety class	Class I	Class I	Class I	Class I
Housing material	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium
Color	Black	Black	Black	Black
12NC	911401828480	911401828680	911401828780	911401828980

Floodlight

80

CRI



220-240 Vac



15,000h

Specifications - PILA FLO07 70w/830 GM
 PILA FLO07 70w/865 GM
 PILA FLO07 100w/830 GM
 PILA FLO07 100w/865 GM



Product description	PILA FLO07 70w/830 GM	PILA FLO07 70w/865 GM	PILA FLO07 100w/830 GM	PILA FLO07 100w/865 GM
Light output (lm)	5950	5950	8500	8500
Power (W)	70	70	100	100
CCT (K)	3000	6500	3000	6500
Mains voltage	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Connection	Flying wire	Flying wire	Flying wire	Flying wire
IP rating	IP65 / IK06	IP65 / IK06	IP65 / IK06	IP65 / IK06
Power factor	> 0.9	> 0.9	> 0.9	> 0.9
Safety class	Class I	Class I	Class I	Class I
Housing material	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium	Glass / Aluminium
Color	Black	Black	Black	Black
12NC	911401829080	911401829280	911401829380	911401829580

