

- Do not stare into LED light beam.
- The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
- Above average concentration of sulfur effects the useful lifetime of the product. E.g. Light color changes from white to blue. Typically in chicken & pig farms.
- For use in environments where an accumulation of conductive dust on the luminaire may be expected.
- Do not install the luminaire on the location where it is exposed to heavily grease, esp. mineral oil and distillates (petroleum), heavy naphthenic treated with hydrogen.
- This product is not suitable for cold & humid storage areas, especially where obvious temperature gradients are present, such as ventilation opening, door, etc. e.g. freezers.
- Do not install the luminaire on locations where it is exposed to direct sunlight. UV radiation will damage the material over time resulting in loss of waterproof sealing and IP65 rating.
- Do not install the luminaire on the location where it is exposed to (animal) grease, oil, esp. cooking or mineral oil and distillates (petroleum), heavy naphthenic treated with hydrogen, or swimming pool applications (with chlorine present), or carwash (due to chemicals and/or salt presence).



PHILIPS

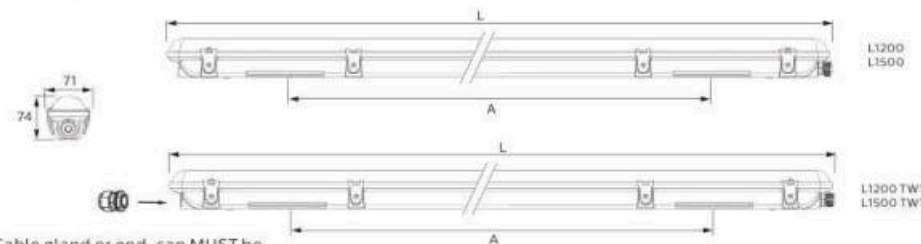
Ledinaire waterproof

WT065C All in



Product Description	P(W)	Energy Efficiency Class of Light source	Dimensions (mm) L A	
WT065C LED29_48S/840 PSU L1200	23/30/35/42	D	1207 660-880	1.15
WT065C LED41_68S/840 PSU L1500	28/35/42/50	D	1507 940-1160	1.35
WT065C LED29_48S/840 PSU L1200 TW1	23/30/35/42	D	1214 660-880	1.3
WT065C LED41_68S/840 PSU L1500 TW1	28/35/42/50	D	1514 940-1160	1.5

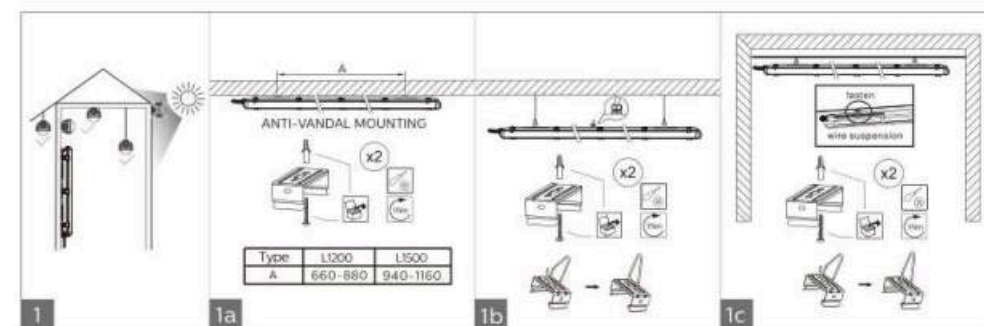
Dimensions(Unit:mm)



Cable gland or end-cap MUST be installed before installation, to safeguard IP protection.

© 08/2026 Signify Holding.
All rights reserved. This document contains information relating to the product portfolio of Signify which information may be subject to change. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.. All other trademarks are owned by Signify Holding or their respective owners.

Signify Holding,
The Netherlands

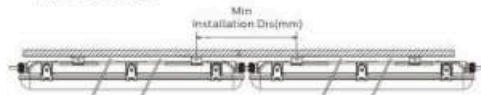


© 08/2026 Signify Holding. All rights reserved

Data subject to change without notice.
Keep for future reference: www.philips.com/lighting



Through wiring



Type	Min installation distance(mm)
L1200	330
L1500	360

Through wiring with TW accessory (optional)
Insert the terminal block with through wires.



Additional Through wiring options:

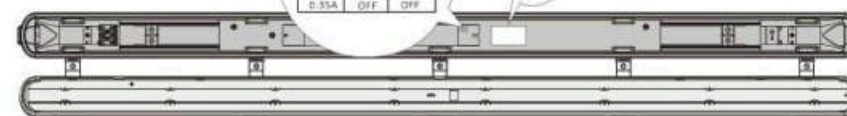
12NC	Description	EOC
911401816787	WT120Z TW-3x2 5-L1200 10PCS	872016975517899
911401816987	WT120Z TW-3x2 5-L1500 10PCS	872016975519299

a)

c) 

4

Irated	Pin1	Pin2
0.2A	ON	ON
0.25A	ON	OFF
0.3A	OFF	ON
0.35A	OFF	OFF



Description	Irated	Pin1	Pin2	Power (W)	Lumen (lm)
WT065C LED29-485/840 PSU L1200	0.2A	ON	ON	23	2900
WT065C LED29-485/840 PSU L1200 TW1	0.25A	ON	OFF	30	3600
Default: 43W	0.3A	OFF	ON	35	4200
	0.35A	OFF	OFF	47	4800

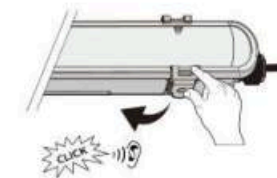
Description	Irated	Pin1	Pin2	Power (W)	Lumen (lm)
WT065C LED41-685/840 PSU11500	0.2A	ON	ON	28	4100
WT065C LED41-685/840 PSU11500 TW1	0.25A	ON	OFF	35	4800
Default: 50W	0.1A	OFF	ON	42	5700
	0.35A	OFF	OFF	50	6800

□



foil needs to be removed

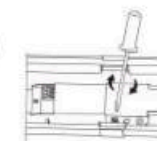
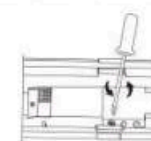
E



1

a)

b1



(1.2Nr)

8

	LED29_48S	LED41_68S
I _{max}	16,3	17,2
T _{ref} [μs]	167	172
Max. Nr of products		
Drivers/ MCB16A type B [max.]	52	36
Drivers/ MCB10A type B [max.]	33	23
Drivers/ MCB16A type C [max.]	88	61
Drivers/ MCB10A type C [max.]	54	37

