

**PHILIPS****Lighting**

# Ledinaire Waterproof WT065C

## WT065C G2 LED35S/840 PSU L1500 ELB3

840 neutral white – Emergency lighting 3 hours duration

The Ledinaire Waterproof range provides maximum performance and durability at great value. As an off-the-shelf LED luminaire solution for all your everyday needs, it can be deployed in a wide variety of locations.

### Product data

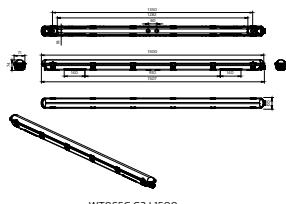
General information		Photobiological risk	Photobiological risk group 0 @ 200mm to EN62471
Light source color	840 neutral white		
Light source replaceable	Yes		
Number of gear units	1 unit		
Driver/power unit/transformer	Power supply unit		
Driver included	Yes		
Optic type	Symmetrical		
Luminaire light beam spread	-		
Connection	Push-in connector 3-pole		
Emergency lighting	Emergency lighting 3 hours duration		
Protection class IEC	Safety class I		
Glow-wire test	Temperature 850 °C, duration 30 s		
Flammability mark	-		
CE mark	CE mark		
ENEC mark	-		
Warranty period	5 years (1 year Battery)		
Constant light output	No		
Number of products on MCB of 16 A type B	60		
Light technical		Operating and electrical	
		Saturated Red (R9)	<50
		Input Voltage	220 to 240 V
		Input Frequency	50 or 60 Hz
		Inrush current	5.16 A
		Inrush time	0.047 ms
		Power Factor (Min)	0.9
Controls and dimming			
		Dimmable	No

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<b>Mechanical and housing</b>		Power consumption tolerance	+/-10%
Housing Material	Polycarbonate		
Reflector material	-		
Optic material	Polycarbonate		
Optical cover/lens material	Polycarbonate		
Fixation material	Stainless steel		
Optical cover/lens finish	Opal		
Overall length	1507 mm		
Overall width	71 mm		
Overall height	74 mm		
Color	grey		
Dimensions (Height x Width x Depth)	74 x 71 x 1507 mm (2.9 x 2.8 x 59.3 in)		
<b>Approval and application</b>		<b>Application conditions</b>	
Ingress protection code	IP65 [ Dust penetration-protected, jet-proof]	Ambient temperature range	-20 to +40 °C
Mech. impact protection code	IK08 [ 5 J vandal-protected]	Performance ambient temperature Tq	25 °C
<b>Initial performance (IEC compliant)</b>		Maximum dim level	Not applicable
Initial luminous flux (system flux)	3500 lm	Suitable for random switching	No
Luminous flux tolerance	+/-10%		
Initial LED luminaire efficacy	110 lm/W	<b>Product data</b>	
Init. Corr. Color Temperature	4000 K	Full product code	-
Init. Color Rendering Index	>80	Order product name	WT065C G2 LED35S/840 PSU L1500
Initial chromaticity	(0.38,0.38) SDCM≤6	EAN/UPC - Product	-
Initial input power	31 W	Order code	919313000041
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	9
		Material Nr. (12NC)	919313000041
		Net Weight (Piece)	1.850 kg

850°C IP65 IK08 

## Dimensional drawing



WT065C G2 L1500

WT065C G2 LED35S/840 PSU L1500 ELB3

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2022, March - data subject to change