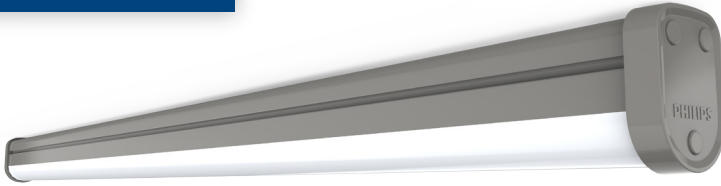


**PHILIPS**

Professional Lighting

Smartbright



## Built for **performance**

### Dust and waterproof luminaire

IP65 Smartbright waterproof is special application luminaire designed to provide uninterrupted lighting for dusty and humid indoor application. It is a perfect solution for lighting up indoor spaces like multilevel car park, open canopies in bus stations and general industrial applications. The luminaire has all-weather polycarbonate housing and highly efficient electronics with LED system to offer long useful life even in adverse application and environmental conditions. With two form factors, variety of options in lumen packs and color temperature makes it suitable for diverse applications.

#### **Benefits**

- Suitable for use on dusty and humid environment
- Best-in-class efficacy
- Low connected load
- Creates a diffused natural light, ensuring visual comfort
- Long useful life even in extreme conditions
- Multiple options of lumen packs & CCT make it suitable for different applications in indoor
- Quick mounting option

## Features

- High ingress protection – IP65
- Compact integral design
- Light color : 4000K, 6500K
- Co-extruded polycarbonate housing and mounded end caps
- Quick mounting option
- Servicable driver
- External click fix mounting arrangement

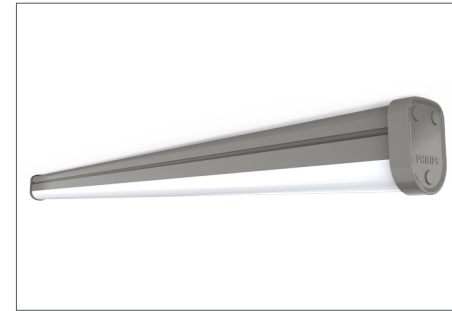
## Application

- Multi level car parks
- Industrial sheds
- Semi outdoor areas (no direct exposure to sun)
- Public areas
- Transportation
- Government Building

## Specifications

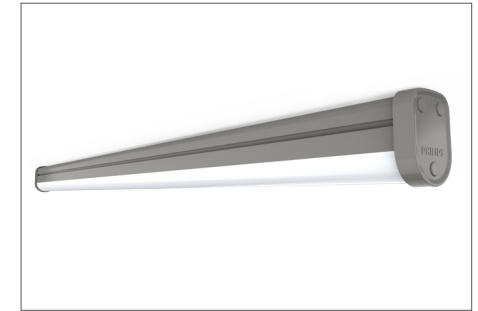
Type	WT201C LED40S L120 (high performance 4000lm approx 4 ft)	Light source	Midflux Led
	WT201C LED20S L120 (high performance 2000lm approx 4 ft)	Optics	Diffused
		CCT	4000K 6500K
		CRI	> 80
		Efficacy	> 100 lm/w
Lumen packs/W	WT201C LED40S: 4000lm/40w	Life class	50k hours L70B50
	WT201C LED20S : 2000lm/20w	Operating temperature	0-50 degree C *
Color	Grey	Driver	Constant current drive
Mounting	Surface and conduit mounted	Efficiency	>85%
Ingress protection	IP65	THD	<10%
Housing material	Polycarbonate	PF	> 0.9
		Surge protection	2.5 KV
		Mains voltage	220-240v AC/ 50 Hz
		Operating voltage	140-270v

## Product versions



### Smartbright Waterproof

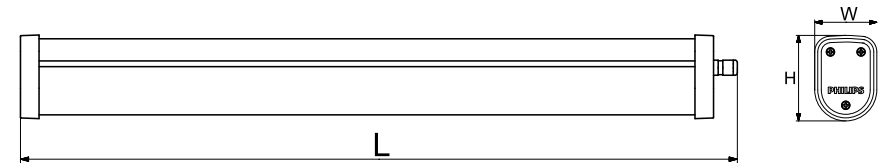
Generic Name:  
WT201C LED 40S L 120  
IP65 luminaire  
Indoor luminaire



### Smartbright Waterproof

Generic Name:  
WT201C LED 20S L60  
IP65 luminaire  
Indoor luminaire

## Dimensions



Type	Dimensions( mm)		
	L	W	H
2ft	618	52.3	72
4ft	1179	52.3	72

## Ordering details

	12NC	Description
4000 lm/4 ft	WT201C LED40S-6500 PSU L120	9195 158 11997
	WT201C LED40S-4000 PSU L120	9195 158 11998
2000 lm/4 ft	WT201C LED20S-6500 PSU L120	9195 158 11999
	WT201C LED20S-4000 PSU L120	9195 158 12001



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