



# Greenline V3 – The light weight optimized designed product with best cost

# **Greenline V3**

Greenline family is a comprehensive one which offers varied solutions for difference applications. With the help of this range customers are able to achieve results with best of lighting and equally good uniformities. The product series aesthetically also meets and gels with outside environment. The option of providing connected solution is an added advantage with this range. A robust yet compact outdoor LED luminaires, designed with a focus on easy installation and maintenance.

#### Benefits

- LED lighting solution that stands out in terms of efficiency, versatility and connectivity.
- Stands out as best in class in circular economy. Robust mechanical structure enabling high IP and IK ratings
- An option of using 7-Pin NEMA socket enabling easy access to the digital era of lighting with advanced lighting features that plan, monitor and control outdoor lighting networks.

#### Features

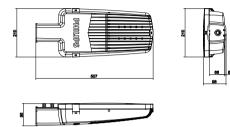
- Robust pressure Die cast Aluminium housing
- Option of Glass and Polycarbonate diffuser
- Varied colour temperature options available (3000K-6500K)
- High Impact resistance IK08
- Highly energy efficient solution (120 lm/W)

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## Application

- Road and Street
- Municipal Buildings
- Security Lighting

### Dimensional drawing



BRP410 DIMENSIONAL SKETCH

**Product details** 

BRP410 LED140 CW



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General Information	
Driver included	Yes
Light Technical	
Luminaire light beam spread	120°
Light source color	757 cool white
Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	≥70
Optic type outdoor	Wide street optic
Operating and Electrical	
Power Consumption	120 W
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Color	Dark gray
Mech. impact protection code	IK08
Ingress protection code	IP66
Approval and Application	
Ambient temperature range	+10 to +35 °C
Flammability mark	For mounting on
	normally
	flammable
	surfaces

### Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
919515814840	BRP410 LED145 CW M2 FG PSU	120 lm/W	14,500 lm
919515814841	BRP410 LED145 CW M2 FG PSU SPD	120 lm/W	14,500 lm
919515814842	BRP410 LED140 CW M2 FG PSU	117 lm/W	14,000 lm
919515814843	BRP410 LED140 CW M2 FG PSU SPD	117 lm/W	14,000 lm
919515814844	BRP410 LED140 CW M2 PC PSU	116 lm/W	14,000 lm
919515814845	BRP410 LED140 CW M2 PC PSU SPD	116 lm/W	14,000 lm

#### **Operating and Electrical**

	Surge Protection (Common/
Full Product Name	Differential)
BRP410 LED145 CW M2 FG PSU	Surge protection level until 4 kV
BRP410 LED145 CW M2 FG PSU	Surge protection level until 10 kV
SPD	
BRP410 LED140 CW M2 FG PSU	Surge protection level until 4 kV
BRP410 LED140 CW M2 FG PSU	Surge protection level until 10 kV
SPD	
	BRP410 LED145 CW M2 FG PSU BRP410 LED145 CW M2 FG PSU SPD BRP410 LED140 CW M2 FG PSU BRP410 LED140 CW M2 FG PSU

		Surge Protection (Common/
Order Code	Full Product Name	Differential)
919515814844	BRP410 LED140 CW M2 PC PSU	Surge protection level until 4 kV
919515814845	BRP410 LED140 CW M2 PC PSU	Surge protection level until 10 kV
	SPD	

#### Mechanical and Housing

Order Code	Full Product Name	Optical cover type
919515814840	BRP410 LED145 CW M2 FG PSU	Glass
919515814841	BRP410 LED145 CW M2 FG PSU SPD	Glass
919515814842	BRP410 LED140 CW M2 FG PSU	Glass

Order Code	Full Product Name	Optical cover type
919515814843	BRP410 LED140 CW M2 FG PSU SPD	Glass
919515814844	BRP410 LED140 CW M2 PC PSU	UV stabilized Polycarbonate cover
919515814845	BRP410 LED140 CW M2 PC PSU SPD	UV stabilized Polycarbonate cover

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