



Opal PC Frosted Diffuser, 3M Length, 50,000 h LED Lifetime

- Opal polycarbonate construction for durability
- 3-meter length for extended fixture runs
- Frosted surface reduces glare and softens output
- Rated for LED lifetime of 50,000 hours
- Backed by a 1-year warranty

OVERVIEW

The 5-LDW1513-CV is an opal polycarbonate frosted diffuser measuring 3 meters in length, designed for integration into linear lighting fixtures in both commercial and residential applications. The frosted surface reduces glare and promotes even light distribution, producing a soft, uniform output suitable for a wide range of interior environments.

Constructed from premium opal polycarbonate, the diffuser offers durable performance and fits seamlessly into compatible lighting channels or housings, providing ample coverage for extended fixture runs. It is rated for use with LEDs having a lifetime of 50,000 hours.

The product is backed by a 1-year warranty.

SPECIFICATIONS

OPTICAL

LED Lifetime 50,000 h

MECHANICAL

Length 3 m
9.8 ft

Material Opal Polycarbonate

ORDERING

Warranty 1 y

APPLICATIONS

- Linear drywall lighting channels
- Commercial ceiling lighting installations
- Residential cove lighting
- Architectural linear fixtures

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
length	3 m	pdf	high
material	Opal Polycarbonate	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.