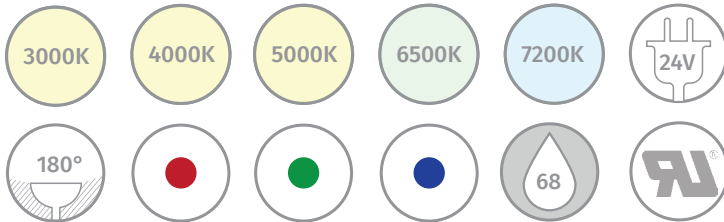




High Efficiency

# Optic Max 4D Series

Everylite Datasheet Ver 3.0.0  
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## Features

- DC24V direct input, IP68 waterproof
- Specially designed for medium-sized signs with depth more than 6cm/2.36inches
- High efficiency LED chips to ensure the max brightness
- Premium components to ensure the stability
- Great heat dissipation design to ensure long life expectancy

**OM-4D-W3CL-HE**

**Product Line**  
Optic Max

**Diodes per Module**

**Color**

White (3000K, 4000K, 5000K, 6500K, 7200K)

**Technology**

Constant Current

**Series**

High Output

**Lens Type**

L- Lens

N- No Lens



## OpticMax 4D High Output Series Parameters

Item #	Color	Peak Wave Length	module/ft	Lm/module	Lm/ft	Lm/W	W/module	W/ft	Input Voltage	Viewing Angle	Waterproof
OM-4D-W3CL-HE	Warm White	3000K	1.2	104	156	163	0.62	0.93	24	180°	IP68
OM-4D-W4CL-HE	Daylight White	4000K	1.2	107	161	170	0.62	0.93	24	180°	IP68
OM-4D-W5CL-HE	Natural White	5000K	1.2	113	169	178	0.62	0.93	24	180°	IP68
OM-4D-W6CL-HE	Pure White	6500K	1.2	108	162	171	0.62	0.93	24	180°	IP68
OM-4D-W7CL-HE	Cool White	7200K	1.2	107	161	163	0.62	0.93	24	180°	IP68
OM-4D-RXCL-HE	Red	630nm	1.2	34	51	55	0.62	0.93	24	180°	IP68
OM-4D-GXCL-HE	Green	520nm	1.2	68	102	110	0.62	0.93	24	180°	IP68
OM-4D-BXCL-HE	Blue	465nm	1.2	15.5	23	25	0.62	0.93	24	180°	IP68

## Power Supply Maximum Loading Capacity\*

Power Supply	60W	100W	200W
By Module	87 mods	145 mods	290 mods
By Footage	58 ft	96 ft	193 ft

\*Due to voltage drop, a maximum of 50 modules can be run before power needs to be reintroduced into the line of modules.

## Drawing

Unit: mm[inch]

