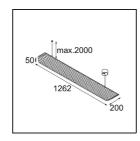


Date
Customer
Project
Туре

FFD_Vaeder Suspended Surface Power Feed 1x LED 4000K 1-10V DI White Structure - White Matt



With a name derived from the English verb 'to evade', it is clear from the start that Vaeder will be miles ahead of anything average. This fixture feels equally at home in an energy-efficient, ergonomic office environment and in a home office. Its characteristic honeycomb structure in combination with a wafer-thin diffuser minimises glare, while Vaeder's ground-breaking LED technology results in an energy-efficient and high-performance office fixture.





Specifications

Light Source Type	Material	14084273
LED technology CRI Min. 90 Colour Temperature 4000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light Sources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Optic Optic foil Input Voltage Luminaire power (W) 36.0 Electrical Class IP Rating Clow wire rating (°C) Dimming Protocol Indoor/Outdoor Application Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) Efficacy (Im/W) 74	Light Source Type	LED
CRI Min. 90 Colour Temperature 4000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 5ources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	LED Type	NLP
Colour Temperature 4000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 5ources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	LED technology	LED PCB
Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light Sources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	CRI	Min. 90
Lamp Included Yes Number of Light 5 ources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Colour Temperature	4000K
Number of Light Sources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Lifetime	L80B10 @50,000 Hours
Sources CIE flux code 63 87 97 100 61 Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (Im) 2669 Efficacy (Im/W) 74	Lamp Included	Yes
Binning (SDCM) 2 Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	_	1
Light Direction Down Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	CIE flux code	63 87 97 100 61
Optic Optic foil Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Binning (SDCM)	2
Input Voltage 230V Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Light Direction	Down
Luminaire power (W) 36.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (Im) 2669 Efficacy (Im/W) 74	Optic	Optic foil
Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Input Voltage	230V
IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Luminaire power (W)	36.0
Glow wire rating (°C) 960 Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Electrical Class	1
Dimming Protocol 1-10V Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	IP Rating	20
Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Glow wire rating (°C)	960
Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Dimming Protocol	1-10V
Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Indoor/Outdoor	Indoor
Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Application	Ceiling
Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Mounting	Suspended
Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Adjustability	Not Applicable
Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74		0,1
Secondary Finish Gross weight (g) 5710.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74		White, Structure
Delivered lumens (Im) 2669 Efficacy (Im/W) 74		White, Matt
Efficacy (Im/W) 74	Gross weight (g)	5710.0
	Delivered lumens (Im)	2669
Glare rating 17	Efficacy (Im/W)	74
	Glare rating	17



TM30 & CRI diagram



Light distribution & beam diagram

