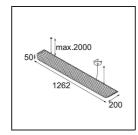


Date
Customer
Project
Туре

Vaeder Suspended Recessed Power Feed 1x LED 2700K DALI/Push-Dim DI Black 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	14085572
LED technology LED PCB CRI Min. 90 Colour Temperature 2700K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources 1 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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) 0,1 Primary Colour & Primary Finish Black, Structure Secondary Finish Secondary Enish Gross weight (g) 5498.0 Delivered lumens (lm) <td< td=""><td>Light Source Type</td><td>LED</td></td<>	Light Source Type	LED
CRI Min. 90 Colour Temperature 2700K Lifetime L80B10 @50,000 Hours 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 DALI, Push-Dim DALI Standard DALI-2 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) 5498.0 Elficacy (Im/W) 74	LED Type	NLP
Colour Temperature 2700K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 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 DALI, Push-Dim DALI Standard DALI-2 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) 5498.0 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 DALI, Push-Dim DALI Standard DALI-2 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) 5498.0 Elficacy (Im/W) 74	CRI	Min. 90
Lamp Included Yes Number of Light Sources 1 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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) 0,1 Primary Colour & Primary Finish Black, Structure Secondary Colour & Secondary Finish White, Matt Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Colour Temperature	2700K
Number of Light Sources	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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceilling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Lamp Included	Yes
Binning (SDCM) Light Direction Down Optic Optic foil Input Voltage Luminaire power (W) Electrical Class I IP Rating 20 Glow wire rating (°C) Dimming Protocol DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) Efficacy (Im/W) Potics Optic foil Down Down And Dall Ceiling Mounting Black, Structure White, Matt Secondary Colour & Secondary Finish Gross weight (m) Perimary Colour & Secondary Finish Colour Secondary Colour Secondary Finish Colour Secondary Colour Secondary Colour Secondary Finish	0	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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Opject (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5498.0 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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5498.0 Delivered lumens (Im) 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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceilling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5498.0 Delivered lumens (Im) 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 DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Optic	Optic foil
Electrical Class IP Rating Glow wire rating (°C) Dimming Protocol DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) Delivered lumens (Im) Electrical Class I 20 20 BALI, Push-Dim DALI -2 Indoor ALI-2 Indoor Application Ceiling Suspended O,1 Ot Applicable O,1 Suspended White, Matt Secondary Colour & White, Matt Secondary Finish Gross weight (g) Delivered lumens (Im) Z669 Efficacy (Im/W) 74	Input Voltage	230V
Glow wire rating (°C) 960 Dimming Protocol DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Luminaire power (W)	36.0
Glow wire rating (°C) 960 Dimming Protocol DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Electrical Class	1
Dimming Protocol DALI, Push-Dim DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	IP Rating	20
DALI Standard DALI-2 Indoor/Outdoor Indoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (Im/W) 74	Glow wire rating (°C)	960
Indoor/Outdoor Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) Delivered lumens (lm) Efficacy (lm/W) Indoor Ceiling Suspended Not Applicable United Suspended What Applicable United Suspended Suspended What Applicable United Suspended Suspended Not Applicable United Suspended Suspended Not Applicable United Suspended Suspended Not Applicable United Suspended Suspended Suspended Not Applicable United Suspended	Dimming Protocol	DALI, Push-Dim
Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	DALI Standard	DALI-2
Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Indoor/Outdoor	Indoor
Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Application	Ceiling
Distance to Lighted Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74	Mounting	Suspended
Object (m) Primary Colour & Black, Structure Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74		Not Applicable
Primary Finish Secondary Colour & White, Matt Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74		0,1
Secondary Finish Gross weight (g) 5498.0 Delivered lumens (lm) 2669 Efficacy (lm/W) 74		Black, Structure
Delivered lumens (lm) 2669 Efficacy (lm/W) 74		White, Matt
Efficacy (Im/W) 74	Gross weight (g)	5498.0
	Delivered lumens (Im)	2669
Glare rating 17	Efficacy (Im/W)	74
	Glare rating	17



TM30 & CRI diagram





Light distribution & beam diagram

