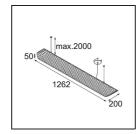


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| Customer |
| Project |
| Туре |

Vaeder Suspended Recessed Power Feed 1x LED 3000K DALI/Push-Dim DI White Structure - Black 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 LED LED Type NLP LED technology LED PCB CRI Min. 90 Colour Temperature 3000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources CIE flux code 90 99 100 100 24 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 & White, Structure Primary Finish Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 Glare rating 6 | Material | 14085329 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|
| LED technology CRI Min. 90 Colour Temperature 3000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 5ources CIE flux code 90 99 100 100 24 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 O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | Light Source Type | LED |
| CRI Min. 90 Colour Temperature 3000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources CIE flux code 90 99 100 100 24 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 0,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | LED Type | NLP |
| Colour Temperature 3000K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources CIE flux code 90 99 100 100 24 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 O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | LED technology | LED PCB |
| Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources CIE flux code 90 99 100 100 24 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) 5220.0 Luminous flux per lamp (lm) Efficacy (Im/W) 25 | CRI | Min. 90 |
| Lamp Included Yes Number of Light 5ources CIE flux code 90 99 100 100 24 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 & White, Structure Primary Finish Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | Colour Temperature | 3000K |
| Number of Light Sources CIE flux code 90 99 100 100 24 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 Ohject (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | Lifetime | L80B10 @50,000 Hours |
| Sources CIE flux code 90 99 100 100 24 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 Opject (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | Lamp Included | Yes |
| CIE flux code 90 99 100 100 24 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 O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | 0 | 1 |
| Binning (SDCM) Light Direction Optic 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) Efficacy (Im/W) 230 Down A6.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 DALI, Push-Dim DALI-2 Indoor ADLI-2 Indoor Application OALI-2 Indoor Application OALI-2 Indoor Application Black, Matt Secondary Colour & Secondary Finish Gross weight (g) Efficacy (Im/W) 25 | | |
| 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) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | | |
| 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 Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (Im/W) 25 | | 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 Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Finish Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (Im/W) 25 | Light Direction | <u> </u> |
| 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 & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Optic | Optic foil |
| 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 0,1 Object (m) Primary Colour & Primary Finish Secondary Finish Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (Im/W) 25 | Input Voltage | 230V |
| 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 & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (Im/W) 25 | 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 O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | 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 & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | 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 & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (Im) Efficacy (Im/W) 25 | Glow wire rating (°C) | 960 |
| 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 & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Dimming Protocol | DALI, Push-Dim |
| Application Ceiling Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | DALI Standard | DALI-2 |
| Mounting Suspended Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Indoor/Outdoor | Indoor |
| Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Application | Ceiling |
| Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Mounting | Suspended |
| Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | Adjustability | Not Applicable |
| Primary Finish Secondary Colour & Black, Matt Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) Efficacy (lm/W) 25 | | 0,1 |
| Secondary Finish Gross weight (g) 5220.0 Luminous flux per lamp (lm) 908 Efficacy (lm/W) 25 | | White, Structure |
| Luminous flux per lamp 908 (lm) Efficacy (lm/W) 25 | | Black, Matt |
| (Im) Efficacy (Im/W) 25 | Gross weight (g) | 5220.0 |
| | · · · | 908 |
| Glare rating 6 | Efficacy (Im/W) | 25 |
| | Glare rating | 6 |



TM30 & CRI diagram



Light distribution & beam diagram

