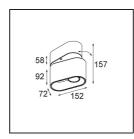


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Duell Surface Adjustable 1x LED 2700K Medium 1-10V/Push-Dim DI White Structure - Champagne Anodised



Duell's gentle curves are sure to give any space a softer touch. This two-colour, LED luminaire invites you to play with combinations. One for the outside, and one for the inside plate. For ceiling-mounted applications, recessed and surface-mounted variants are available. The recessed version has an attractive broad rim, while the surface version also offers a directional variant.





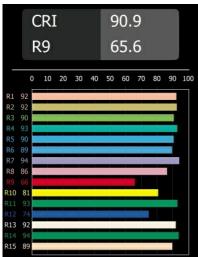
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Light Source Type LED LED Type BRIDGELUX V8G8 LED technology LED COB CRI Min. 90 Colour Temperature 2700K Lifetime L90B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 230V Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64 Glare rating 21	Material	11072909
LED technology CRI Min. 90 Colour Temperature 2700K Lifetime L90B10 @50,000 Hours Lamp Included Yes Number of Light Sources Binning (SDCM) 2 Light Direction Optic Reflector Measured beam angle (°) Input Voltage Luminaire power (W) Electrical Class I P Rating Clow wire rating (°C) Dimming Protocol Indoor/Outdoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) Luminous flux per lamp (lm) Efficacy (lm/W) Efficacy (lm/W) 64	Light Source Type	LED
CRI Min. 90 Colour Temperature 2700K Lifetime L90B10 @50,000 Hours Lamp Included Yes Number of Light Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 23.0 (°) Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (Im/W) 64	LED Type	BRIDGELUX V8G8
Colour Temperature 2700K Lifetime L90B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (Im/W) 64	LED technology	LED COB
Lifetime L90B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (Im/W) 64	CRI	Min. 90
Lamp Included Yes Number of Light Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	Colour Temperature	2700K
Number of Light Sources Binning (SDCM) Light Direction Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) IP Rating Clow wire rating (°C) Dimming Protocol Indoor/Outdoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) Luminous flux per lamp (lm) Efficacy (Im/W) 64	Lifetime	L90B10 @50,000 Hours
Sources Binning (SDCM) 2 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (Im/W) 64	Lamp Included	Yes
Light Direction Optic Reflector Measured beam angle (°) Input Voltage 23.0 Luminaire power (W) Luminaire power (W) Electrical Class IP Rating 20 Glow wire rating (°C) Dimming Protocol Indoor Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) Luminous flux per lamp (lm) Efficacy (lm/W) 64		1
Optic Reflector Measured beam angle (°) Input Voltage 230V Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Binning (SDCM)	2
Measured beam angle (°) Input Voltage 230V Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) Efficacy (Im/W) 64	Light Direction	Down
Input Voltage 230V Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	Optic	Reflector
Luminaire power (W) 10.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64		23.0
Electrical Class I IP Rating 20 Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	Input Voltage	230V
Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	Luminaire power (W)	10.0
Glow wire rating (°C) 960 Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Secondary Colour & Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	Electrical Class	1
Dimming Protocol 1-10V, Push-Dim Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (Im) Efficacy (Im/W) 64	IP Rating	20
Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Glow wire rating (°C)	960
Application Ceiling Mounting Surface Adjustability V 20° Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Dimming Protocol	1-10V, Push-Dim
Mounting Surface Adjustability V 20° Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Indoor/Outdoor	Indoor
Adjustability V 20° Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Application	Ceiling
Distance to Lighted Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Mounting	Surface
Object (m) Primary Colour & White, Structure Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64	Adjustability	V 20°
Primary Finish Secondary Colour & Champagne, Anodised Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64		0,1
Secondary Finish Gross weight (g) 1365.0 Luminous flux per lamp (lm) Efficacy (lm/W) 64		White, Structure
Luminous flux per lamp (lm) Efficacy (lm/W) 64		Champagne, Anodised
(Im) Efficacy (Im/W) 64	Gross weight (g)	1365.0
		741
Glare rating 21	Efficacy (Im/W)	64
	Glare rating	21



TM30 & CRI diagram





Light distribution & beam diagram

