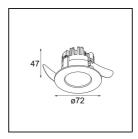


Date
Customer
Project
Туре

FFD_K 72 Recessed 72 1x IP55 LED 4000K Medium DE Donkey Grey Structure



Every project needs a spotlight for general lighting. K is our suggestion for those who like to keep things simple yet flexible. K comes in two sizes, 80 and 89 mm, with a flat or sloping edge, in aluminium, or with a white or black structure. Available with halogen and LED. Choose the directional model for a greater interplay of light and more versatility.





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Light Source Type LED LED Type BRIDGELUX V8G6 LED technology LED COB CRI Min. 90 Colour Temperature 4000K Lifetime L80B20 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Ohject (m) Primary Colour & Ponkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (fm) Efficacy (Im/W) 88 75 Glare rating 20 21	Material	14040771				
LED technology LED COB CRI Min. 90 Colour Temperature 4000K Lifetime L80B20 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Sinning (SDCM) Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) 22.5 (°) Input Voltage Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) 665 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Donkey Grey, Structure Primary Colour & Primary Finish Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage	Light Source Type	LED				
CRI Min. 90 Colour Temperature 4000K Lifetime L80B20 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) 22.5 (°) Input Voltage Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) 665 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) 0,1 Primary Colour & Primary Finish Donkey Grey, Structure Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2	LED Type	BRIDGELUX V8G6				
Colour Temperature 4000K Lifetime L80B20 @50,000 Hours Lamp Included Yes Number of Light 1 Sources Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) 665 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (Im/W) 88 75	LED technology	LED COB				
Lifetime L80B20 @50,000 Hours Lamp Included Yes Number of Light Sources Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) 665 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (Im/W) 88 75	CRI	Min. 90				
Lamp Included Yes Number of Light 5 ources Binning (SDCM) 3 Light Direction Down Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Ponkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (Im/W) 88 75	Colour Temperature	4000K				
Number of Light Sources Binning (SDCM) 3 Light Direction Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Lifetime	L80B20 @	50,000 Hours			
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Light Direction Down Optic Reflector Resourced beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (Im/W) 88 75		1				
Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceilling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Binning (SDCM)	3				
Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Light Direction	Down				
Input Voltage Constant Current Driver Required Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Optic	Reflector				
Electrical Class III IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (lm/W) 88 75	0	22.5				
IP Rating 55 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (lm/W) 88 75	Input Voltage	Constant Current Driver Required				
Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (lm/W) 88 75	Electrical Class	III				
Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	IP Rating					
Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Glow wire rating (°C)	960				
Mounting Recessed Cut-out size (mm) Ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (lm) Efficacy (lm/W) 88 75	Indoor/Outdoor	Indoor				
Cut-out size (mm) ø65 Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Application	Ceiling, Wall				
Mounting depth (mm) 60.0 Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Mounting	Recessed				
Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75		ø65				
Distance to Lighted Object (m) Primary Colour & Donkey Grey, Structure Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) Efficacy (Im/W) 88 75	Mounting depth (mm)	60.0				
Object (m) Primary Colour & Primary Finish Donkey Grey, Structure Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) 549 690 (Im) 88 75		Not Applicable				
Primary Finish Gross weight (g) 189.0 Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) 549 690 (Im) 88 75		0,1				
Drive current (mA) 350 500 Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) 549 690 Efficacy (Im/W) 88 75		Donkey Grey, Structure				
Min. forward voltage (Vf) 16,5 17,1 Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp 549 690 (Im) Efficacy (Im/W) 88 75	Gross weight (g)	189.0				
Max. forward voltage (Vf) 19,2 19,8 Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) 549 690 Efficacy (Im/W) 88 75	Drive current (mA)	350	500			
Connected load (W) 6,2 9,2 Luminous flux per lamp (Im) 549 690 Efficacy (Im/W) 88 75	Min. forward voltage (Vf)	16,5	17,1			
Luminous flux per lamp (Im) 549 690 Efficacy (Im/W) 88 75	Max. forward voltage (Vf)	19,2	19,8			
(Im) Efficacy (Im/W) 88 75	Connected load (W)	6,2	9,2			
	· · ·	549	690			
Glare rating 20 21	Efficacy (Im/W)	88	75			
	Glare rating	20	21			

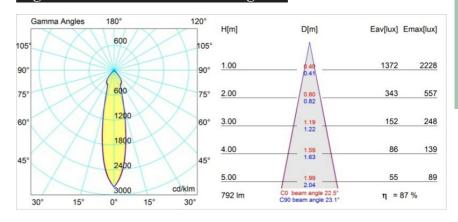


TM30 & CRI diagram



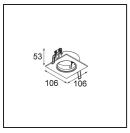


Light distribution & beam diagram

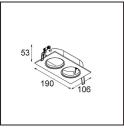




Decorative Accessories

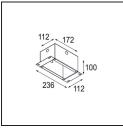


14042009 K-Set 72 1x White Structure K-Set 72 1x Black Structure

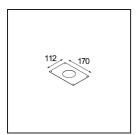


14042109 K-Set 72 2x White Structure **K-Set** 72 2x Black Structure

Installation Accessories



10490330 Installation Housing 172x112x100



12291330 Plaster Kit 170x112 - 65 1x

Choose a required accessory