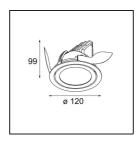


Date
Customer
Project
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K 120 Recessed Adjustable 120 1x LED 3000K Flood DE White Structure



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.





Material13341209Light Source TypeLEDLED TypeLUMILED 1205 GEN 3LED technologyLED COBCRIMin. 90Colour Temperature3000KLifetimeL80B20 @50,000 HoursLamp IncludedYesNumber of Light Sources1Binning (SDCM)3Light DirectionDownOpticReflectorMeasured beam angle (°)40.8Input VoltageConstant Current Driver RequiredElectrical ClassIIIIP Rating20Glow wire rating (°C)960Indoor/OutdoorIndoorApplicationCeiling, WallMountingRecessedCut-out size (mm)#114Mounting depth (mm)200.0AdjustabilityH 359° V 45°Distance to Lighted Object (m)0,1Primary Colour &White, Structure
LED Type LUMILED 1205 GEN 3 LED technology LED COB CRI Min. 90 Colour Temperature 3000K 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 20 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) #114 Mounting depth (mm) 200.0 Adjustability H 359° V 45° Distance to Lighted Object (m) Primary Colour & White, Structure
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Optic Reflector Measured beam angle (°) Input Voltage Constant Current Driver Required Electrical Class III IP Rating 20 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) Ø114 Mounting depth (mm) 200.0 Adjustability H 359° V 45° Distance to Lighted Object (m) Primary Colour & White, Structure
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Adjustability H 359° V 45° Distance to Lighted Object (m) Primary Colour & White, Structure
Distance to Lighted 0,1 Object (m) Primary Colour & White, Structure
Object (m) Primary Colour & White, Structure
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Primary Finish
Gross weight (g) 468.0
Drive current (mA) 350 500 700
Min. forward voltage (Vf) 30.9 31.9 33.2
Max. forward voltage (Vf) 35.7 36.8 38.3
Connected load (W) 11.7 17.2 25.0
Delivered lumens (Im) 1266 1717 2256
Efficacy (lm/W) 108 100 90
Glare rating 21 22 23

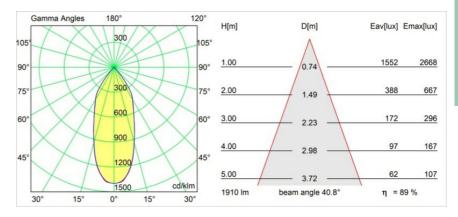


TM30 & CRI diagram



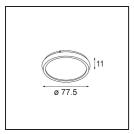


Light distribution & beam diagram





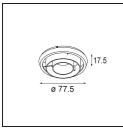
Optical Accessories



10216903 Spreadlens 80



10212802 Honeycomb 80 Black Matt



10217002 Crossblade 80 Black Matt

Choose a required accessory