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Customer	
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Minude Out Recessed 49 23 1x IP54 LED 2700K Medium DE Black Brushed Anodised



Minude's yogic flexibility will surprise you about as much as its bare, cylindrical design. Express a refined and minimalistic look & feel on walls, on high or low ceilings. Try more than one Minude on our Pista track or on our redesigned Modupoint LED. Its long string of colours and miniature size will make a big impression.

Material13641081Light Source TypeLEDLED TypeBRIDGELUX V6 HD G7LED technologyLED COBCRIMin. 90Colour Temperature2700KLifetimeL80B10 @50,000 HoursLamp IncludedYesNumber of Light1Sources100 100 100 100 62Binning (SDCM)2Light DirectionDownOpticLensMeasured beam angle (°)29.0Input VoltageConstant Current Driver RequiredElectrical ClassIIIII <p rating<="" td="">54Glow wire rating (°C)960Indoor/OutdoorIndoorApplicationCeiling, WallMounting depth (mm)80.0AdjustabilityNot ApplicableDistance to Lighted0,1Object (m)197.0Primary Colour & Primary Finish197.0Gross weight (g)197.0Drive current (mA)350Max. forward voltage (Vf)14.8Connected load (W)5.78.5Delivered lumens (im)440594Efficacy (Im/W)7770</p>									
Light Source Type LED LED Type BRIDGELUX V6 HD G7 LED technology LED COB CRI Min. 90 Colour Temperature 2700K Lifetime L80B10 @50,000 Hours Lamp Included Yes Number of Light 1 Sources 100 100 100 100 62 Binning (SDCM) 2 Light Direction Down Optic Lens Measured beam angle (°) 20.0 (°) Constant Current Driver Required Electrical Class III IP Rating 54 Glow wire rating (°C) 960 Indoor/Outdoor Indoor Application Ceiling, Wall Mounting Recessed Cut-out size (mm) ø44 Mounting depth (mm) 80.0 Adjustability Not Applicable Distance to Lighted 0,1 Object (m) 197.0 Primary Finish 500 Gross weight (g) 197.0	Specifications								
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Object (m)Primary Colour & Primary FinishBlack, Brushed AnodisedGross weight (g)197.0Drive current (mA)350500Min. forward voltage (Vf)14.815.2Max. forward voltage (Vf)18.018.6Connected load (W)5.78.5Delivered lumens (Im)440594Efficacy (Im/W)7770	Adjustability	Not Applica	able						
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Max. forward voltage (Vf) 18.0 18.6 Connected load (W) 5.7 8.5 Delivered lumens (Im) 440 594 Efficacy (Im/W) 77 70	Drive current (mA)	350	500						
Connected load (W) 5.7 8.5 Delivered lumens (Im) 440 594 Efficacy (Im/W) 77 70	Min. forward voltage (Vf)	14.8	15.2						
Delivered lumens (Im) 440 594 Efficacy (Im/W) 77 70	Max. forward voltage (Vf)	18.0	18.6						
Efficacy (Im/W) 77 70	Connected load (W)	5.7	8.5						
	Delivered lumens (lm)	440	594						
Glare rating 1 1	Efficacy (Im/W)	77	70						
	Glare rating	1	1						

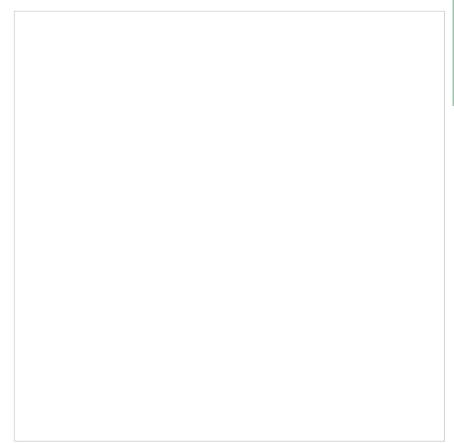


TM30 & CRI diagram



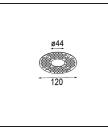
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R8	85										
	64										
R10	81										
	91										
	73										
R13	91										
	94										
R15	89										

Light distribution & beam diagram

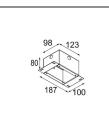




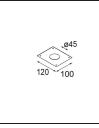
Installation Accessories



12293730 Plaster Kit 44 1x



10889530 Installation Housing 123x100x80



12290730 Plaster Kit 100x120-45 1x

Choose a required accessory