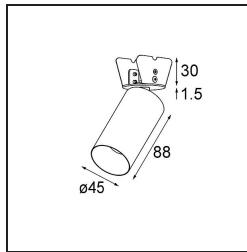




Date \_\_\_\_\_  
Customer \_\_\_\_\_  
Project \_\_\_\_\_  
Type \_\_\_\_\_

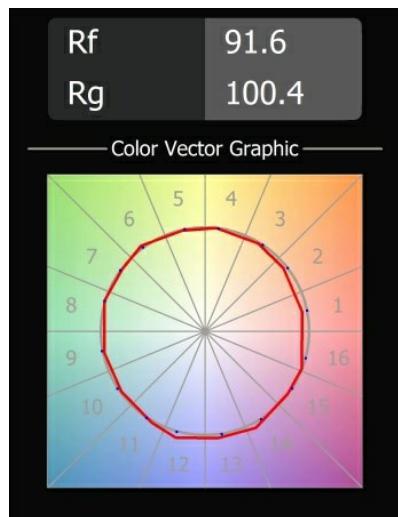
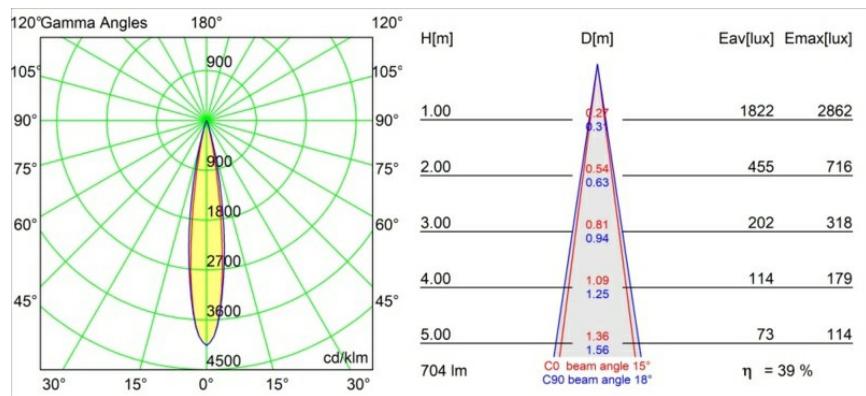
*Minude Semi-Recessed Adjustable 45 1x LED 3000K Spot DE Black Structure*



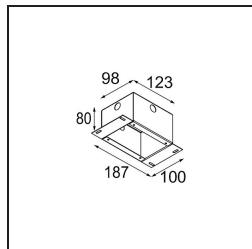
### Specifications

Material	13710932
Light Source Type	LED
LED Type	CITIZEN CLU7A3
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 39
Binning (SDCM)	2
Light Direction	Down
Optic	Lens
Measured beam angle (°)	15.0
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Semi-Recessed
Cut-out size (mm)	ø40
Mounting depth (mm)	110.0
Adjustability	H 360° V 0°/+90°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Structure
Gross weight (g)	324.0
Drive current (mA)	350 500
Min. forward voltage (Vf)	11,2 11,2
Max. forward voltage (Vf)	13,2 13,2
Connected load (W)	4,1 6,1
Luminous flux per lamp (lm)	204 276
Efficacy (lm/W)	50 45
Glare rating	1 1

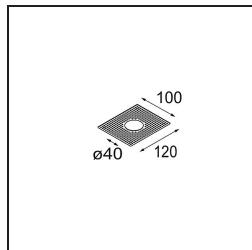
Minude's yogic flexibility will surprise you about as much as its bare, cylindrical design. Express a refined and minimalistic look & feel on walls, on high or low ceilings. Try more than one Minude on our Pista track or on our redesigned Modupoint LED. Its long string of colours and miniature size will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

**TM30 & CRI diagram**

**Light distribution & beam diagram**


### *Installation Accessories*



**10889530** Installation Housing 123x100x80



**12293130** Plaster Kit 100x120-40 1x

Choose a required accessory