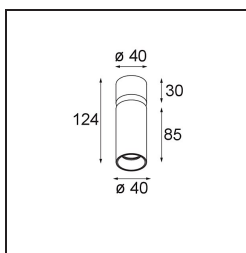


Date
Customer
Project
Type

Nyto Surface Adjustable 40 Round 1x LED 3000K Medium DE Black Structure - Black Structure



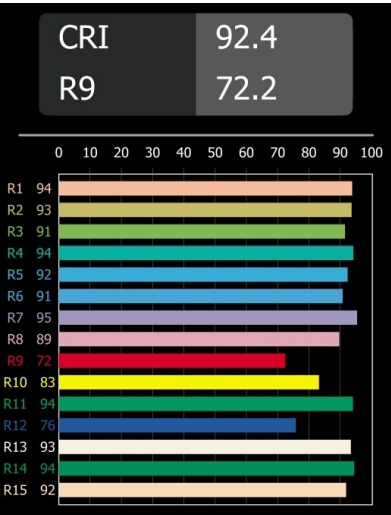
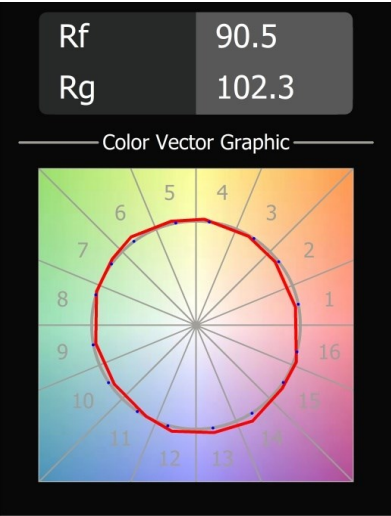
Very subtle, Nyto allows you to add a personal touch to the space or match an existing shade in the interior. With plenty of lighting, colour and application options, Nyto is ideal for many places and spaces.



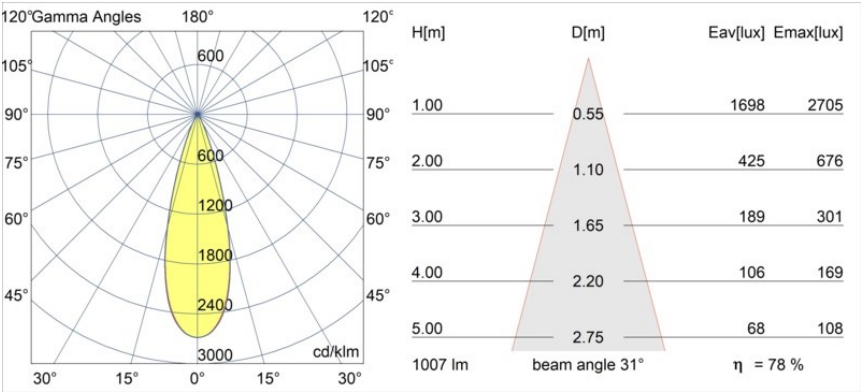
Specifications

Material	13991532
Light Source Type	LED
LED Type	BRIDGELUX V6 HD G8
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	99 100 100 100 79
Binning (SDCM)	2
Light Direction	Down
Optic	Collimator
Measured beam angle (°)	31.0
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Surface
Adjustability	H 360° V 0°/+90°
Primary Colour & Primary Finish	Black, Structure
Secondary Colour & Secondary Finish	Black, Structure
Gross weight (g)	243.0
Drive current (mA)	350 500
Min. forward voltage (Vf)	15,4 15,8
Max. forward voltage (Vf)	18,8 19,4
Connected load (W)	6,0 8,8
Luminous flux per lamp (lm)	588 795
Efficacy (lm/W)	98 90
Glare rating	13 14
Remark	This product comes in different Direct Custom options. Discover them all on the Nyto Surface web page or ask for a quote.

TM30 & CRI diagram



Light distribution & beam diagram



H[m]

1.00

2.00

3.00

4.00

5.00

D[m]

0.55

1.10

1.65

2.20

2.75

Eav[lux]

1698

425

189

106

68

Emax[lux]

2705

676

301

169

108

1007 lm

beam angle 31°

$\eta = 78 \%$