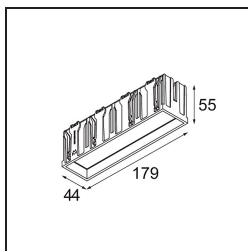


Date
Customer
Project
Type

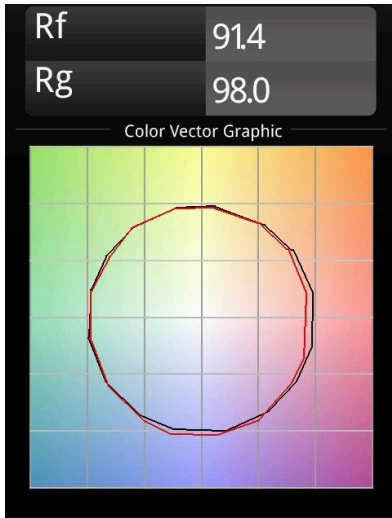
FFD_Qbini General 4x IP55 LED 2700K DE Black Structure



Specifications

Material	11480332
Light Source Type	LED
LED Type	SAMSUNG LM301B - Qbini General 4x
LED technology	LED PCB
CRI	Min. 90
Colour Temperature	2700K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	4
CIE flux code	62 92 99 100 66
Binning (SDCM)	3
Light Direction	Down
Measured beam angle (°)	82.7
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	55
Glow wire rating (°C)	650
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Structure
Gross weight (g)	647.0
Drive current (mA)	350 500
Min. forward voltage (Vf)	23,8 23,8
Max. forward voltage (Vf)	24,4 24,4
Connected load (W)	8,4 12,0
Luminous flux per lamp (lm)	776 1081
Efficacy (lm/W)	92 90
Glare rating	32 33
Remark	<ul style="list-style-type: none"> • Qbini Frame and Qbini Box not included • This is not a complete product. Qbini Frame or Qbini Box system required. • This is not a complete product. Qbini Frame or Qbini Box system required.

TM30 & CRI diagram



Light distribution & beam diagram

