

Date
Customer
Project
Type

Qbini Square In 1x IP55 LED 1800-3000K WD Medium DE White Structure



Specifications

Material	14124209
Light Source Type	LED
LED Type	BRIDGELUX WARMDIM 4W
LED technology	LED COB
CRI	Min. 95
Colour Temperature	1800-3000K (Warm Dim)
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
Binning (SDCM)	3
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	36.8
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	55
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	221.0
Drive current (mA)	250
Min. forward voltage (Vf)	15,5
Max. forward voltage (Vf)	18,5
Connected load (W)	4,0
Luminous flux per lamp (lm)	295
Efficacy (lm/W)	73
Glare rating	18
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

