MICRO SQ II™ - SUSPENDED

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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GENERAL SPECIFICATION

Body
Aluminum.

Finish
Powder coated.

Suspension
Stainless steel cables.

Power cable
Silver braided.

Drivers
HPF electronic drivers for 120-277V (EU-240V), 0-10V, 1% dimming.

Remote Mounting Of Drivers
Wire size 18 AWG - max distance (from fixture to drivers) 40', wire size 16 AWG - max distance 60', wire size 14 AWG - max distance 90'. Drivers must be accessible after installation.

Mechanical
Luminaires mount directly over J box (by others - North America only).

Lens
Frosted Polycarbonate.

L70 @25°C
> 50,000 hrs.

Delivered Lumens
Delivered lumens & LPW based on 3000K (min 80 CRI) for White LEDs only.

OPTICS & FEATURES


Suspended Direct


Suspended Direct/Indirect

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HOW TO ORDER

A. LUMINAIRE

983005 983005
983010 983010
983020 983020
983030 983030
983040 983040
983105 983105
983110 983110
983120 983120
983130 983130
983140 983140

B. CCT/COLOR (DIRECT)

D30 3000K (min 80 CRI)
D35 3500K (min 80 CRI)
D40 4000K (min 80 CRI)
DRD Red
DGN Green
DBL Blue

C. CCT/COLOR (INDIRECT)

N30 3000K (min 80 CRI)
N35 3500K (min 80 CRI)
N40 4000K (min 80 CRI)
NRD Red
NGN Green
NBL Blue

D. SUSPENSION

S1 Vertical, Remote Driver
S3 Vertical, Integral Driver
S5 Integral Driver

E. FINISH

BL Black
MS Silver Metallic
WH White
Z1 Wood Grain - Light Cherry
Z2 Wood Grain - Dark Walnut

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TECHNICAL DATA

LUMINAIRE

Code	983005	983010	983020	983030	983040	983105
Size (A)	24"	35"	46"	62"	73"	24"
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct/Indirect
Power (LED)	26W	39W	51W	70W	83W	52W
Delivered lms	3131	4689	6225	8574	10102	6467
LPW	120	120	122	122	122	124

Code	983110	983120	983130	983140
Size (A)	35"	46"	62"	73"
Light Direction	Direct/Indirect	Direct/Indirect	Direct/Indirect	Direct/Indirect
Power (LED)	77W	102W	141W	166W
Delivered lms	9685	12858	17709	20866
LPW	126	126	126	126

APPROVALS

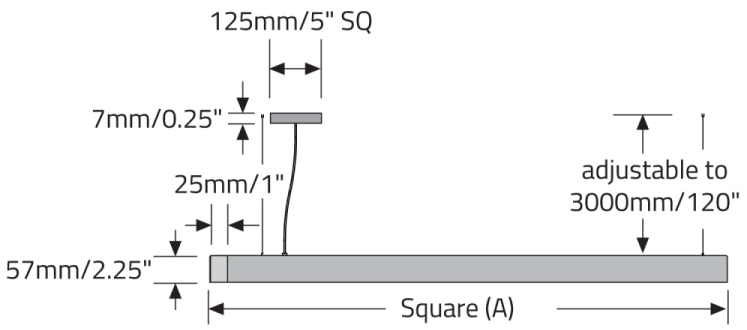
Intertek CE DAMP LOCATION F IP20

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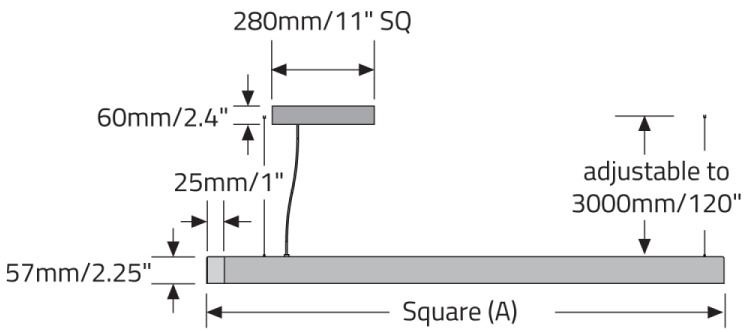
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DIMENSIONAL DIAGRAMS

S1 Vertical - Remote Driver

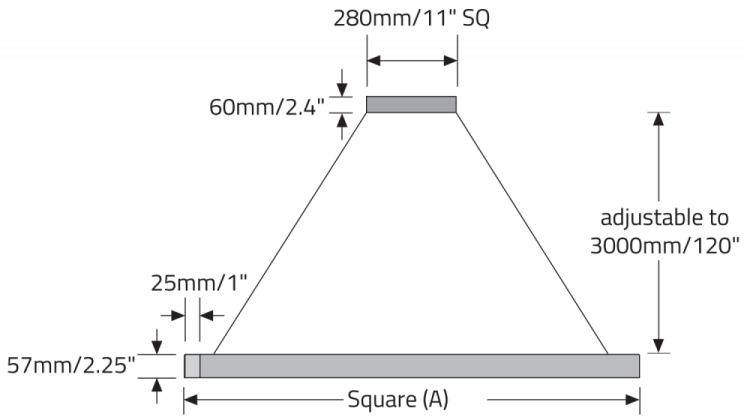


S3 Vertical - Integral Driver



Direct/Indirect: Available upto 1168mm/46" sq only.

S5 - Integral Driver



Direct/Indirect: Available upto 1168mm/46" sq only.

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