Project Name: Fixture Type:

Fixture Code: Quantities:



GENERAL SPECIFICATION

Body

Aluminum.

Suspension

Stainless steel cables.

Lens

Protruding Lens (2.1mm/0.08").

Remote Mounting Of Drivers

Wire Size 18 AWG - Max distance (from canopy to drivers) 9.5', Wire size 16 AWG -Max distance 19.5', Wire size 14 AWG - Max distance 29.5'. Drivers must be accesible after installation.

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

Finish

Powder coated.

Power cable

Silver braided

Drivers

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

Remote Emergency

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

Mechanical

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

HOW TO ORDER

A. LUMINAIRE

958140 958140

 958010 958010
 958020 958020
 958030 958030
 958040 958040

 958050 958050
 958110 958110
 958120 958120
 958130 958130

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 (2 canopies
S2 Hub Remote Driver
S3 Vertical Integral Driver
S4 Hub Integral Driver

required for 84" dia. only)

Direct Only light distribution not available with S2 or S4 suspension for size 2134mm/84"

Direct/Indirect light distribution not available with S2, S3 or S4 suspension for sizes 1524mm/60" and larger

958150 958150

E. FINISH

BL Black **MS** Silver Metallic **WH** White

F. LUMEN REDUCTION

PR1 Lumen Reduction to approximately **PR2** Lumen Reduction to approximately

50% of standard output 75% of standard output

G. DIMMING

DR DALI Dimming (1%) Remote only (EU only)

Not available in North America

H. OPTIONS

RE Remote Emergency System

TECHNICAL DATA

LUMINAIRE

Code	958010	958020	958030	958040	958050	958110
Diameter (A)	36"	48"	60"	72"	84"	36"
Light Direction	Direct	Direct	Direct	Direct	Direct	Direct/Indirect
Power	39W	50W	68W	80W	95W	80W
Delivered Ims	2691	3450	4665	5211	6517	6007
LPW	69	69	69	69	69	75
# of Sections	1	1	1	1	1	1
Suspension Points	3	3	3	4	4	3
Code	958120	958130	958140	958150		
Code Diameter (A)	958120 48"	958130 60"	958140 72"	958150 84"		
Diameter (A)	48"	60"	72"	84"		
Diameter (A) Light Direction	48" Direct/Indirect	60" Direct/Indirect	72" Direct/Indirect	84" Direct/Indirect		
Diameter (A) Light Direction Power	48" Direct/Indirect 108W	60" Direct/Indirect 135W	72" Direct/Indirect 160W	84" Direct/Indirect 190W		
Diameter (A) Light Direction Power Delivered Ims	48" Direct/Indirect 108W 8100	60" Direct/Indirect 135W 10057	72" Direct/Indirect 160W 11994	84" Direct/Indirect 190W 12009		

APPROVALS





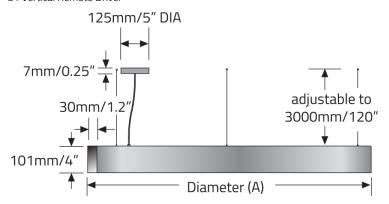






DIMENSIONAL DIAGRAMS

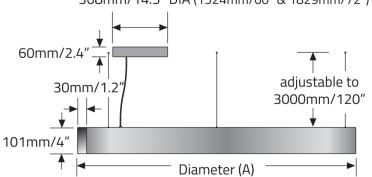
S1 Vertical Remote Driver



Direct/Indirect: 2 canopies required for 2134mm/84" only.

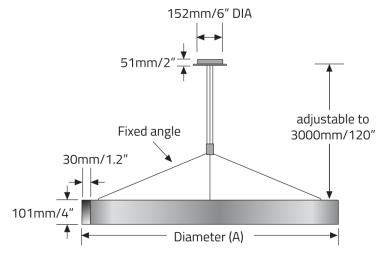
S3 Vertical Integral Driver





Direct/Indirect: Available up to 1219mm/48" DIA only.

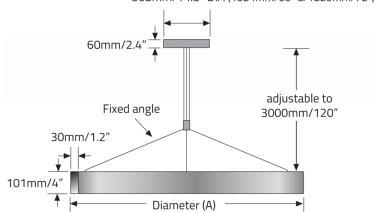
S2 Hub Remote Driver



Direct: Available up to 1829mm/72" DIA only. **Direct/Indirect:** Available up to 1219mm/48" DIA only.

S4 Hub Integral Driver

280mm/11" DIA (914mm/36" & 1219mm/48") 368mm/14.5" DIA (1524mm/60" & 1829mm/72")



Direct: Available up to 1829mm/72" DIA only.

Direct/Indirect: Available up to 1219mm/48" DIA only.