

TRIPLE™ FULL SPECIFICATION SHEET

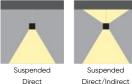


| Fixture Type | Fixture Code | Quantities |
|--------------|--------------|------------|

DESCRIPTION

TRIPLE is a powerful but elegant pendant system with 3 light sources: downlight, indirect light, and glow ring, that can be controlled independently to set various lighting layers. TRIPLE offers Power over Suspension for a clean unencumbered look. All this functionality is housed in a uniquely engineered drum design that facilitates the internal airflow to cool all the contained components. This moodchanging power makes TRIPLE an ideal solution for applications where various types of light are needed to enhance the user experience, such as event spaces, hospitality, retail, and workspaces. For each body section, one of 10 finishes can be selected to create a unique combination. This finish feature is handy when designing for playful applications, when you need to match brand themes, or for a pop of color.

OPTICS & FEATURES



















APPROVALS













4 GENERAL SPECIFICATION

BODY

Aluminum and steel.

SUSPENSION

Power over Suspension. Standard power options available, consult factory.

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 15' (4.5m). Test switch fits a single gang box (not supplied).

DRIVERS

HPF electronic drivers for 120-277V (EU-240V). Depending on options selected driver can be either integral in the canopy or remote mounted.

REPORTED L70 @25°C (77°F)

> 60,000 hrs.

SENSORS

Consult factory regarding sensor compatibility.

DESIGNED BY

Serge Cornelissen.

FINISH

Powder coated.

MECHANICAL

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

REMOTE MOUNTING OF DRIVERS

Wire Size (max distance from canopy to drivers) 18 AWG - 9.5' (2.9m), 16 AWG - 19.5' (5.9m), 14 AWG - 29.5' (9.0m). Drivers must be accessible after installation.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K (min 80 CRI).

ESTIMATED L70 @25°C (77°F)

> 124,000 hrs.

APPROVALS

Damp Rated.

DESIGN

Triple 6: US Pat. No. D957,030 **Triple 13 & 19:** US Pat. No. D880,756



DESIGN OPTIONS FINISH (UPPER MODULE)



FINISH (LOWER MODULE)



FINISH (FUNNEL)





FINISH CANOPY



6 HOW TO ORDER

1. LUMINAIRE

TRPL1P06 6" Direct, 1400 lms TRPL1P13 13" Direct, 4500 lms TRPL1P19 19" Direct, 7500 lms TRPL2P06 6" Direct/Indirect,

2800 lms

TRPL2P13 13" Direct/Indirect,

TRPL2P19 19" Direct/Indirect,

7300 lms

11800 lms

All data shown at max values.

2. LUMENS (DIRECT)

LMA0070 LMA0140 1400 lms 1 LMA0150 LMA0300

LMA0450 LMA0520 LMA0750

3. LUMENS (INDIRECT)

 LMB0000
 LMB0100
 LMB0140
 LMB0150

 LMB0200
 LMB0230
 LMB0290
 LMB0430

4. CRI (DIRECT & INDIRECT)

CR80 CR90

5. CCT (DIRECT)

CTA27 2700K 1 CTA30 CTA35 CTA40

¹ Available with 6" luminaire size.

² Available with 13" luminaire size.

³ Available with 19" luminaire size.

⁴ Available only with V1 voltage and DA01 dimming.

¹ Available with 6" luminaire size.

² Available with 13" luminaire size.

³ Available with 19" luminaire size.

¹ Consult factory if 90 CRI is required for indirect.

¹ 2700K is only available with 13", 19", and CRI 80+



| | COT | /INI | | COT |
|------|-----|------|-----|-----|
| Ο. ' | LLI | UN | DIK | ECI |

CTB00 CTB27 2700K CTB30 CTB35

CTB40

7. CCT (GLOW RING)

CTC00 CTC27 2700K CTC30 CTC35 CTC40 CTC50 RGBW 1 CTC54 CTC55

CTC56

8. BEAM ANGLE (DIRECT MODULE)

BA15 BA30 BA40 BA50

BA70

9. INDIRECT LENS

UD0 UD1 UD2

10. VOLTAGE

V1 V2 V3 347V

11. DIMMING (DIRECT MODULE)

DA01 0-10V Dimming 1.0% **DA02** 0-10V Dimming 0.1% **DA20** DALI Dimming 0.1% **DA21** DALI Dimming 1.0%

12. DIMMING (INDIRECT MODULE)

DB00 DB01 0-10V Dimming 1.0% **DB02** 0-10V Diminning 0.1% **DB20** DALI Dimming 0.1%

DB21 DALI Dimming 1.0%

¹ RGBW is supplied with an extra power cable and is available with DMX dimming only. Not available with V3. See dimensional diagrams for details.

¹ Not available with 6" luminaire size.

² Available only with 6" luminaire size.

³ See website for available beam angles by luminaire size.

¹ 10% reduction in indirect lumens.

¹ LMA0750 (7500 lms) is available with V1 only.

² Not available in North America.



13. DIMMING (GLOW RING)

DC00 Not required **DC01 DC02** 0-10V Dimming 0.1% **DC20** DALI Dimming 0.1%

DC21 DALI Dimming 1.0% DC40 DMX Dimming

14. FIXTURE FINISH (UPPER MODULE)

FA01 FA02 FA20 FA25 FA44 FA45 FA46 FA47

FA52 FA53

15. FIXTURE FINISH (LOWER MODULE)

FB01 FB02 FB20 FB25 FB44 FB45 FB46 FB47

FB52 FB53

16. FIXTURE FINISH (FUNNEL)

FC01 FC02 FC20 FC25 FC44 FC45 FC46 FC47

FC52 FC53

17. CANOPY

CN1 CN2

If ordering the 6" luminaire size in any combination other than V1, DA01, DB01 and DC01, then a larger version of CN1 will be supplied. See dimensional diagrams for details.

18. CANOPY FINISH

 CF01
 CF02
 CF20
 CF25

 CF44
 CF45
 CF46
 CF47

CF52 CF53

19. EMERGENCY SYSTEM

EO E2

¹ Drivers are integral within the canopy.

² Drivers are in a remote box.



20. CIRCUITS

CS1 CS2 CS3

³ Direct, Indirect and Glow ring will all be on separate circuits.

| 7 PERFOR | RMANCE DATA | | | | | | | |
|-----------------|---|--------------------------------------|----------------------------|---------------------------------|---|--------------------------------------|----------------------------|---------------------------------|
| 6" Direct, 15° | Beam Angle | Lumens | Watts | LPW | 6" Direct, 40° Beam Angle | Lumens | Watts | LPW |
| | LMA0070 LMA0140 | 700 1400 | 6 14 | 118 100 | LMA0070 LMA0140 | 700 1400 | 6 14 | 118 100 |
| 6" Direct, 50° | Beam Angle | Lumens | Watts | LPW | 6" Direct, 70° Beam Angle | Lumens | Watts | LPW |
| | LMA0070 LMA0140 | 600 1300 | 6 14 | 113 96 | LMA0070 LMA0140 | 600 1300 | 6 14 | 114 97 |
| 13" Direct, 15° | ° Beam Angle | Lumens | Watts | LPW | 13" Direct, 30° Beam Angle | Lumens | Watts | LPW |
| | LMA0150 LMA0300 LMA0450 | 1500 3000 4400 | 11 25 41 | 128 116 108 | LMA0150 LMA0300 LMA0450 | 1500 3000 4400 | 11 25 41 | 129 118 109 |
| 13" Direct, 50 | ° Beam Angle | Lumens | Watts | LPW | 13" Direct, 70° Beam Angle | Lumens | Watts | LPW |
| | LMA0150 LMA0300 LMA0450 | 1400 2800 4200 | 11 25 41 | 122 111 103 | LMA0150 LMA0300 LMA0450 | 1400 2800 4200 | 11 25 41 | 123 112 104 |
| 19" Direct, 15° | ° Beam Angle | Lumens | Watts | LPW | 19" Direct, 30° Beam Angle | Lumens | Watts | LPW |
| | LMA0150 LMA0300 LMA0450 LMA0520 LMA0750 | 1500 3000 4400 5200 7400 | 11 23 35 43 65 | 133 129 126 120 113 | LMA0150 LMA0300 LMA0450 LMA0520 LMA0750 | 1500 3000 4400 5200 7400 | 11 23 35 43 65 | 135 131 127 122 115 |

¹ The entire fixture will be on one circuit.

² Glow ring will be on a separate circuit from the main fixture. If Glow ring is not selected, Direct and Indirect will be on a separate circuit.



| 19" Direct, 50° Beam Angle | Lume | ns Watts | LPW | 19" Direct, 70° Beam Angle | | Lumens | Watts | LPW |
|---|--------------------------------------|---------------------------|---------------------------------|---|--------------------------|--------------------------------------|----------------------------|--------------------------|
| LMA0150 LMA0300 LMA0450 LMA0520 LMA0750 | 1400 2800 4200 4900 7000 | 23 23 35 20 43 | 127 124 120 115 108 | LMA0150 LMA0300 LMA0450 LMA0520 LMA0750 | | 1400 2800 4200 5000 7100 | 11 23 35 43 65 | 128 124 121 115 |
| 6" INDIRECT UD1 | Lumens | Watts | LPW | 13" INDIRECT UD1 | Lum | | Watts | 109 LPW |
| LMB0100 LMB0140 | 1000 1400 | 7 10 | 144 137 | LMB0150 LMB0200 LMB0230 LMB0290 | 150 200 230 290 | 00 | 10 14 16 21 | 152 146 143 138 |
| 19" INDIRECT UD1 | Lumens | Watts | LPW | GLOW RING WHITE | | W | ATTS | |
| LMB0150 LMB0200 LMB0230 LMB0290 LMB0430 | 1500 2000 2300 2900 4300 | 9 13 15 20 31 | 161 155 152 147 138 | 6" 13" 19" | | | 5 7 18 | |

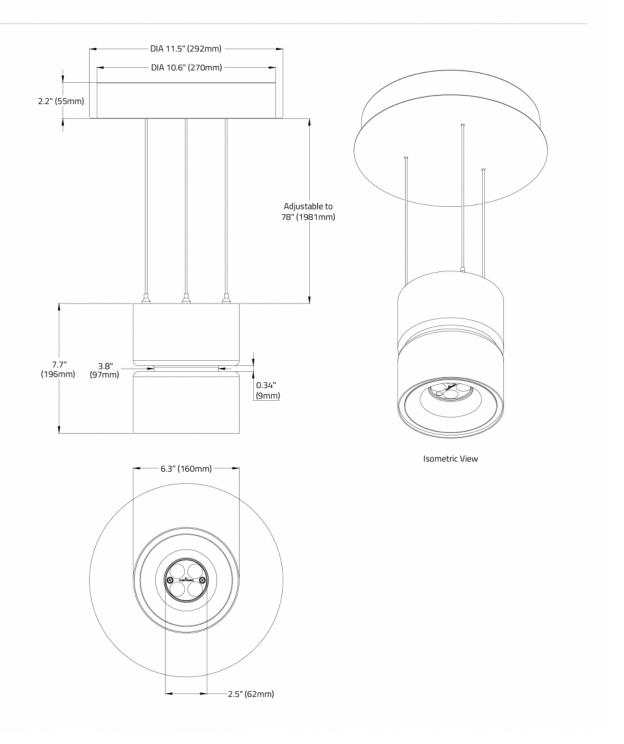
| GLOW RING RGBW | WATTS | - | - |
|----------------|-------|---|---|
| 6" | 4 | | |
| 13" | 8 | | |
| 19" | 12 | | |
| | | | |
| | | | |



8 DIMENSIONAL DIAGRAMS

CANOPY: CN1 - Canopy A VOLTAGE: V1 - 120/277V

DIMMING: DA01 - 0-10V Dimming 1.0%



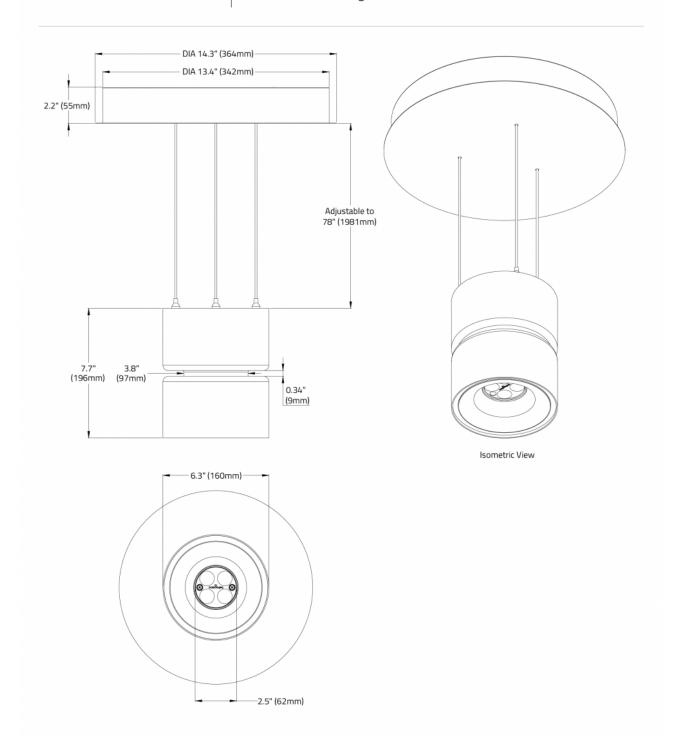
CANOPY: CN1 - Canopy A VOLTAGE: V2 - 240V CANOPY: CN1 - Canopy A

6" Direct / Direct / Indirect

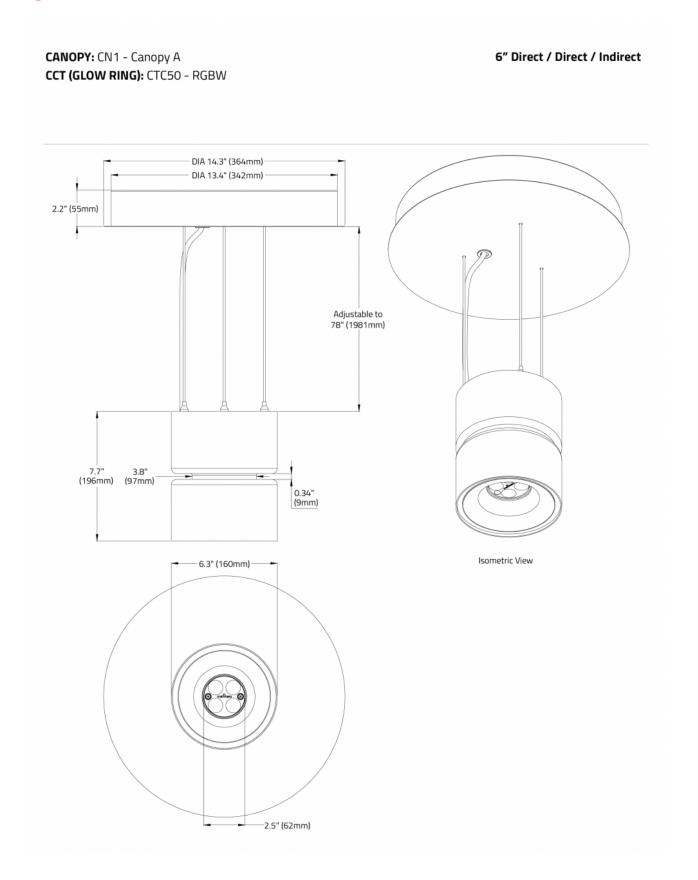
VOLTAGE: V1 - 120/277V

DIMMING: DA02 - 0-10V Dimming 0.1%, DA20 - DALI Dimming 0.1%

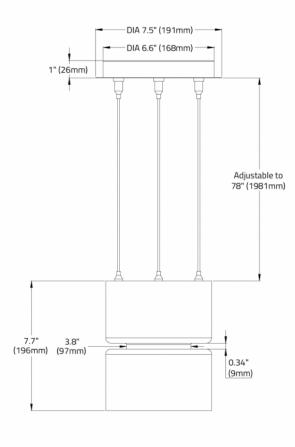
DA21 - DALI Dimming 1.0%





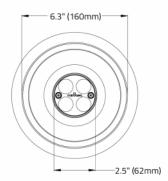


CANOPY: CN2 - Canopy B





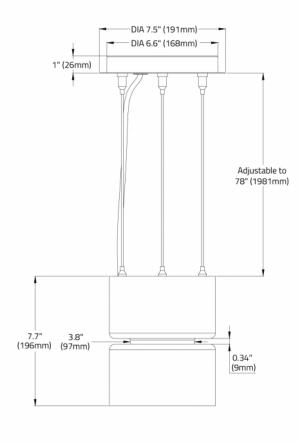
Isometric View





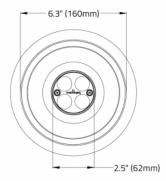
CANOPY: CN2 - Canopy B

CCT (GLOW RING): CTC50 - RGBW



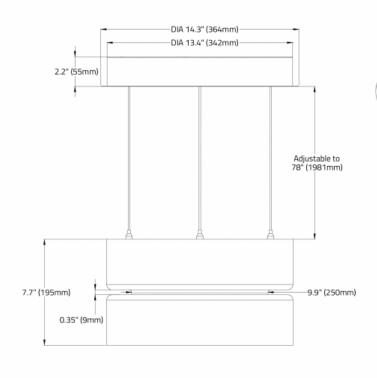


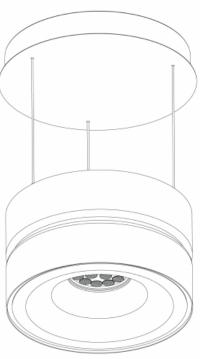
Isometric View



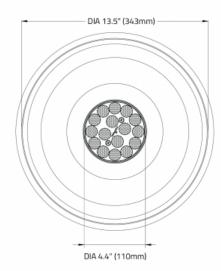


CANOPY: CN1 - Canopy A 13" Direct / Direct / Indirect



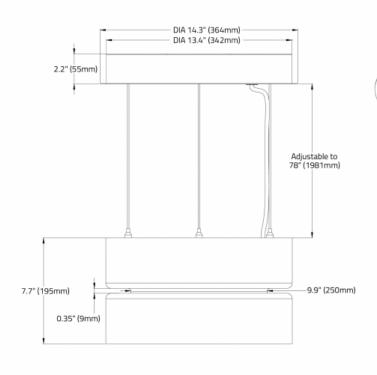


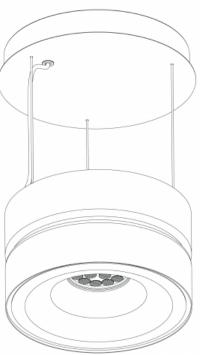
Isometric View



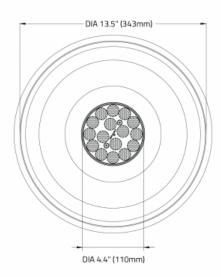


CANOPY: CN1 - Canopy A
CCT (GLOW RING): CTC50 - RGBW



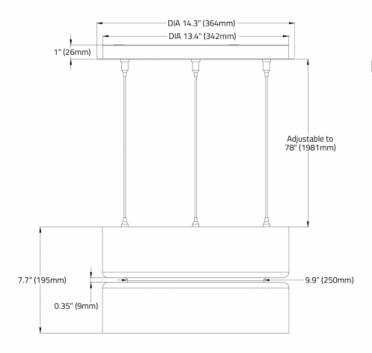


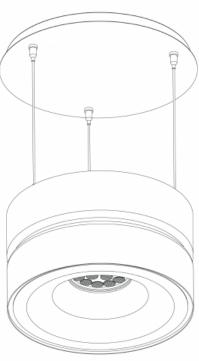
Isometric View



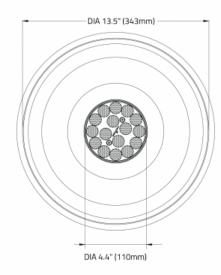


CANOPY: CN2 - Canopy B 13" Direct / Direct / Indirect



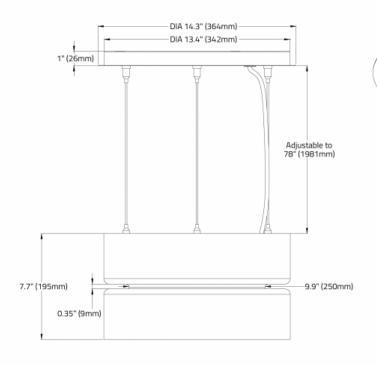


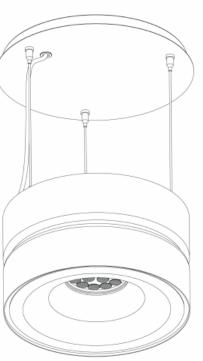
Isometric View



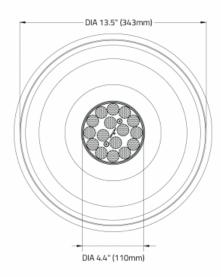


CANOPY: CN2 - Canopy B
CCT (GLOW RING): CTC50 - RGBW

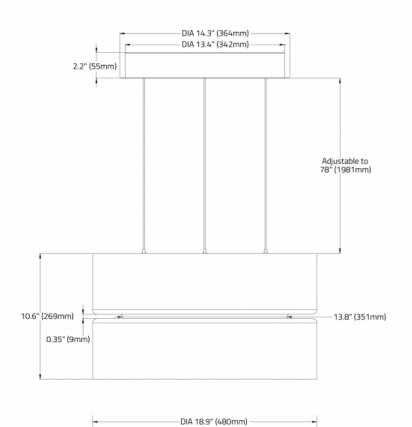


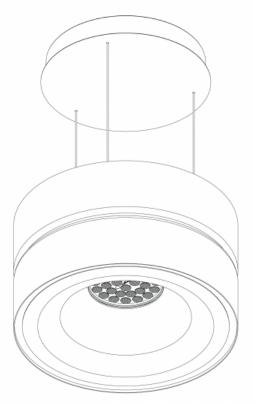


Isometric View



CANOPY: CN1 - Canopy A 19" Direct / Direct / Indirect



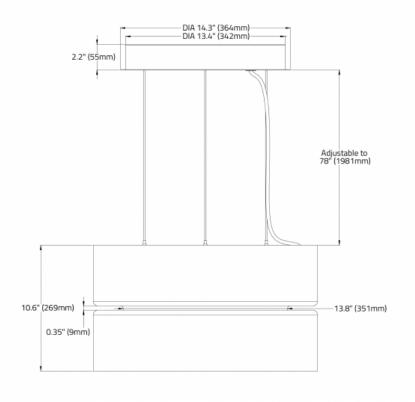


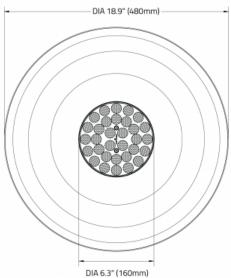
DIA 6.3" (160mm)

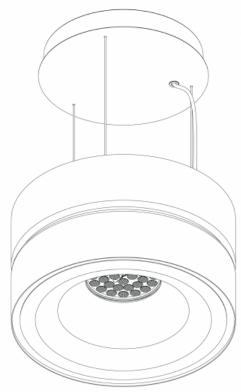
Isometric View

CANOPY: CN1 - Canopy A 19" Direct / Direct / Indirect

CCT (GLOW RING): CTC50 - RGBW

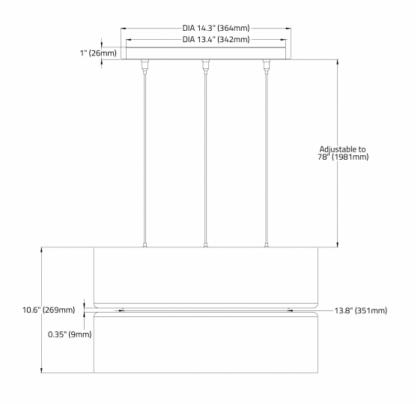


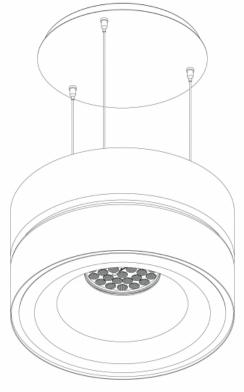


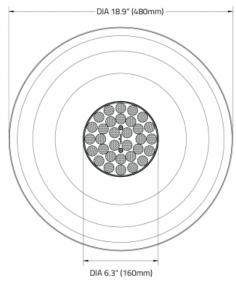


Isometric View

CANOPY: CN2 - Canopy B 19" Direct / Direct / Indirect



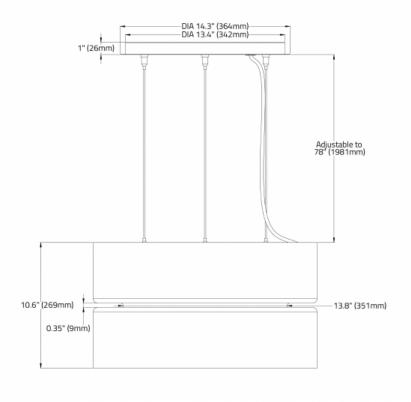


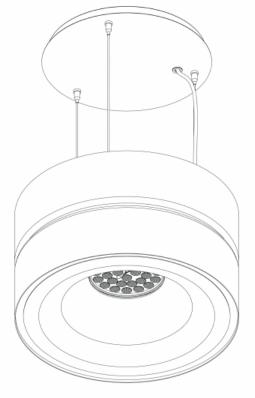


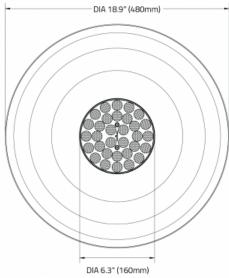
Isometric View



CANOPY: CN2 - Canopy B CCT (GLOW RING): CTC50 - RGBW







Isometric View