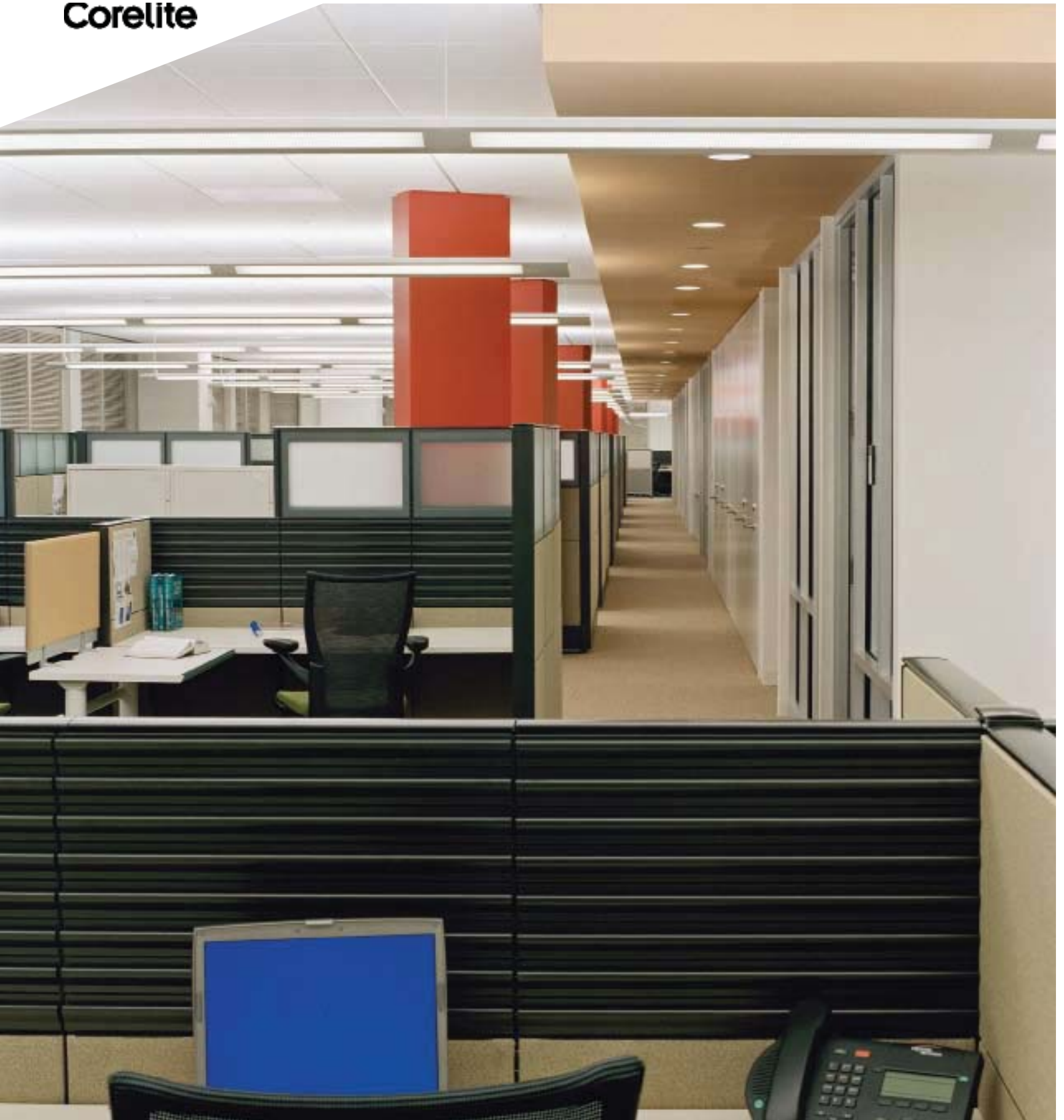


Corelite



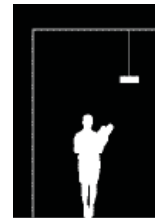
Iridium

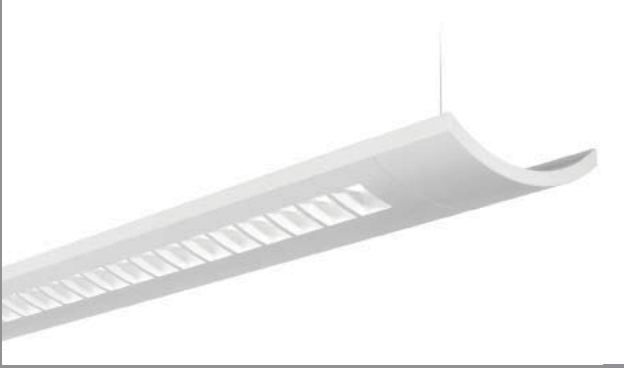


Iridium

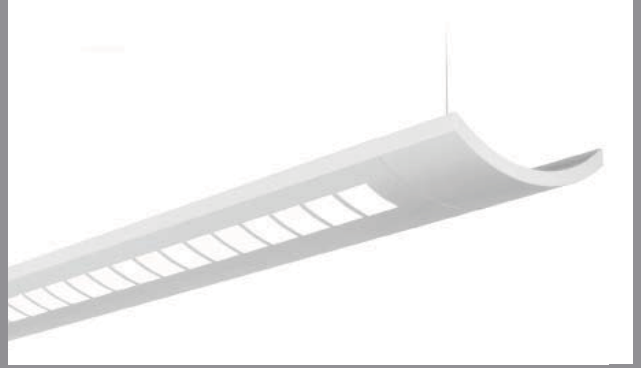
The Sophistication of Simplicity.

Versatile enough to satisfy any application and sleek enough to please the most discriminating palette, the Iridium family presents a complete line of semi-indirect to direct-indirect luminaires in one series. The innovative Iridium IQ, the “Smart Fixture”, leads the way in optical and aesthetic flexibility with the introduction of a third Slide-N-Lock™ scale, a second optional die-cast end cap, and another opportunity to take advantage of the glare-reduction capability of the Eclipse Louver. Rounding out the family are the Iridium D/I and Iridium Perf, which offer a variety of optics and distributions, enabling spaces designed with varied light levels to achieve a cohesive aesthetic.





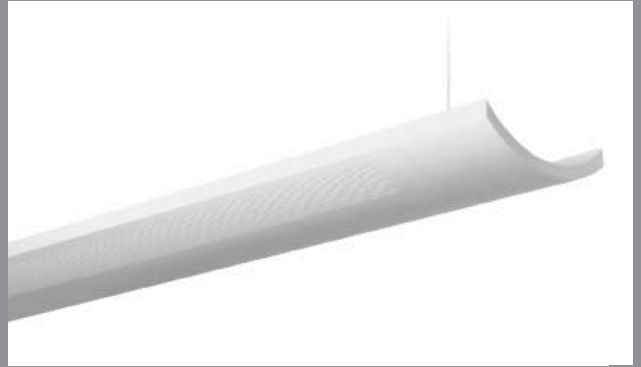
IRIDIUM IQ BAFFLE
pg. 3-4



IRIDIUM IQ LENSED
pg. 5-6



IRIDIUM D/I
pg. 7-8

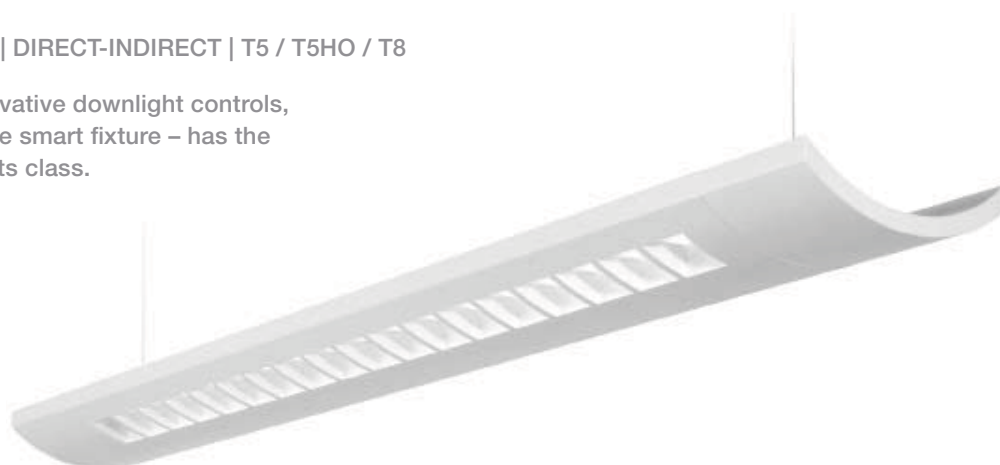


IRIDIUM PERF
pg. 9-10

Iridium IQ Baffle

SUSPENDED | DIRECT-INDIRECT | T5 / T5HO / T8

With four innovative downlight controls, Iridium IQ – the smart fixture – has the highest IQ in its class.



IQ-WB with standard straight end caps (ES)



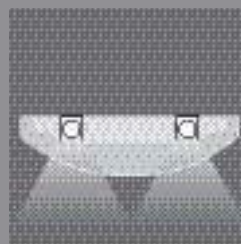
Eclipse Louver (IQ-WE)



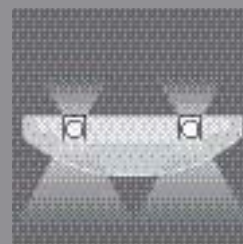
Beveled End Cap (EB)



Slide-N-Lock™



100% Downlight Isolators (DL100)



80% Downlight Isolators (DL80)

- Slide-N-Lock™ optics with eight field adjustable settings
- Standard Straight or optional Beveled end caps
- Additional glare reduction with the Eclipse Louver
- 80% and 100% Downlight Isolators

SUSPENDED IRIDIUM IQ BAFFLE



ORDERING INFORMATION:

SAMPLE NUMBER: IQ-WB-2T8-1C-UNV-AC48-T1-32'-ES



Construction: Housing is one piece die-formed cold rolled steel, forming a 9"x2-1/2" architectural profile. Standard 4'-0", 8'-0", and 12'-0" fixture lengths combine for continuous runs.

Reflectors: Reflector pan is painted with a high reflectance white powder coat finish. Optional die-formed side reflectors are highly specular anodized aluminum.

Louvers: Standard white aluminum perforated blades. Optional Eclipse louver with white perforated blades and ribbed diffuse anodized aluminum runners.

Electrical: T5/T5HO fixtures are pre-wired with quick wire connectors and use UL listed Class P, T5/T5HO program rapid start universal voltage electronic ballasts, power factor of 97% with less than 10% THD. T8 fixtures are pre-wired with quick wire connectors and use UL listed Class P, 265ma T8 instant start universal voltage electronic ballasts, power factor of 95% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Mounting: Standard aircraft cable mounts on 4'-0", 8'-0", and 12'-0" centers. Refer to spec sheets for various ceiling interface details and rigid pendant mounting details.

Finish: Fixture housings are standard white using electrostatically applied polyester powder coat paint.

End Caps: End caps are precision die-cast aluminum mechanically attached without exposed fasteners.

SERIES
IQ=Iridium IQ Suspended

OPTICS UP
W=White
S=Specular

OPTICS DOWN
B=Perforated Baffle (standard)
E=Eclipse Louver

NUMBER OF LAMPS
2=2 Lamps (N5, T5, T8)
3=3 Lamps (N5, T5, T8)
4=4 Lamps (T8)

LAMP TYPE
N5=T5 Normal Output
T5=T5 High Output
T8=T8 Normal Output

NUMBER OF CIRCUITS*
1=1 Circuit
2=2 Circuits

WIRING*
C=Standard Circuit
D=Dimming
E=Emergency
B=Battery Pack
T=Nightlight
Y=Daylight

VOLTAGE*
120=120V
277=277V
347=347V
UNV=Universal (120V-277V)

SUSPENSION
A=Aircraft Cable
P=Rigid Pendant

POWER FEED*
C=Straight Cord
K=Curly Cord
P=Rigid Pendant

SUSPENSION LENGTH
-Fixed Cable
12", 15", 18", 21", 24" or 27" (+/- 1/2" adjustment)

-Adjustable Cable
48", 120", 240", 300", or 360"
(infinite adjustment along entire length of cable)

-Rigid Pendant
12", 15", 18", 21", 24" or 27"
(additional pendant lengths available, consult factory)

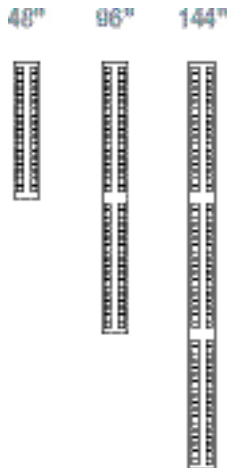
CEILING TYPE*
T1=1" T-Bar
T9=9/16" T-Bar
TS=Slotted T-Bar
ST=Structure
JB=4" Octagonal J-Box

RUN LENGTH
Specify luminaire length in feet.
-Individually Mounted
Luminaires may be 4', 8', or 12' in length.
-Continuously Mounted
Standard row configurations over 12' consist of 8' and 12' sections.

OPTIONS
ES=Straight End Cap (provided if none specified)
EB=Beveled End Cap

DL100=100% Downlight Isolators for outdoor lamps
DL80=80% Downlight Isolators for outdoor lamps

Slide-N-Lock™
DL1=95% Downlight
DL2=90% Downlight
DL3=85% Downlight
DL4=80% Downlight
DL5=75% Downlight
DL6=70% Downlight
DL7=65% Downlight
DL8=60% Downlight



Dimensions do not include end plates or caps

SUSPENDED

PROJECT NAME:	TYPE:
CATALOG #:	

*Not all options available. Please consult your Cooper Lighting Representative for availability and technical information. Specifications and dimensions subject to change without notice.

Iridium IQ Lensed

SUSPENDED | SEMI-INDIRECT | T5 / T5HO / T8

The Iridium IQ Lensed provides semi-indirect distribution with direct-indirect appeal.



IQ-WO with standard straight end caps (ES)



Beveled End Cap (EB)

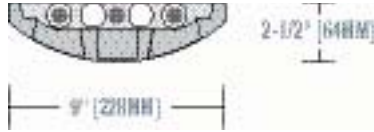
- Standard Straight or optional Beveled end caps

SUSPENDED IRIDIUM IQ LENSED



ORDERING INFORMATION:

SAMPLE NUMBER: IQ-WO-2T8-1C-UNV-AC48-T1-32'-ES



Construction: Housing is one piece die-formed cold rolled steel, forming a 9"x2-1/2" architectural profile. Standard 4'-0", 8'-0", and 12'-0" fixture lengths combine for continuous runs.

Reflectors: Reflector pan is painted with a high reflectance white powder coat finish. Optional die-formed side reflectors are highly specular anodized aluminum.

Lens: Standard white opal.

SERIES
IQ=Iridium IQ Suspended

OPTICS UP
W=White
S=Specular

OPTICS DOWN
O=White Opal Lens

NUMBER OF LAMPS
2=2 Lamps (N5, T5, T8)
3=3 Lamps (N5, T5, T8)
4=4 Lamps (T8)

LAMP TYPE
N5=T5 Normal Output
T5=T5 High Output
T8=T8 Normal Output

NUMBER OF CIRCUITS*
1=1 Circuit
2=2 Circuits

WIRING*
C=Standard Circuit
D=Dimming
E=Emergency
B=Battery Pack
T=Nightlight
Y=Daylight

VOLTAGE*
120=120V
277=277V
347=347V
UNV=Universal (120V-277V)

Electrical: T5/T5H0 fixtures are pre-wired with quick wire connectors and use UL listed Class P, T5/T5H0 program rapid start universal voltage electronic ballasts, power factor of 97% with less than 10% THD. T8 fixtures are pre-wired with quick wire connectors and use UL listed Class P, 265ma T8 instant start universal voltage electronic ballasts, power factor of 95% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Mounting: Standard aircraft cable mounts on 4'-0", 8'-0", and 12'-0" centers. Refer to spec sheets for various ceiling interface details and rigid pendant mounting details.

SUSPENSION
A=Aircraft Cable
P=Rigid Pendant

POWER FEED*
C=Straight Cord
K=Curly Cord
P=Rigid Pendant

SUSPENSION LENGTH
-Fixed Cable
12", 15", 18", 21", 24" or 27" (+/- 1/2" adjustment)

-Adjustable Cable
48", 120", 240", 300", or 360"
(infinite adjustment along entire length of cable)

-Rigid Pendant
12", 15", 18", 21", 24" or 27"
(additional pendant lengths available, consult factory)

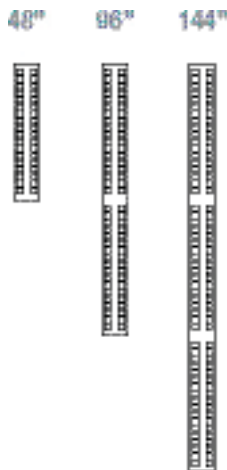
CEILING TYPE*
T1=1" T-Bar
T9=9/16" T-Bar
TS=Slotted T-Bar
ST=Structure
JB=4" Octagonal J-Box

RUN LENGTH
Specify luminaire length in feet.
-Individually Mounted
Luminaires may be 4', 8', or 12' in length.
-Continuously Mounted
Standard row configurations over 12' consist of 8' and 12' sections.

OPTIONS
ES=Straight End Cap (provided if none specified)
EB=Beveled End Cap

Finish: Fixture housings are standard white using electrostatically applied polyester powder coat paint.

End Caps: End caps are precision die-cast aluminum mechanically attached without exposed fasteners.



Dimensiones de este include
con placas o caps

SUSPENDED

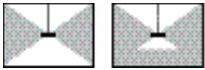
PROJECT NAME:	TYPE:
CATALOG #:	

*Not all options available. Please consult your Cooper Lighting Representative for availability and technical information. Specifications and dimensions subject to change without notice.

Iridium D/I

SUSPENDED | DIRECT-INDIRECT / SEMI-INDIRECT | T5 / T5HO / T8

Five unique media options in one sleek profile make the Iridium D/I an ideal design solution.



IB-WB with standard straight end caps (ES)



Micro Prismatic Lens (IB-WM)



Cross Blade Parabolic Louver (IB-WB)



RPerformance™ Louver (IB-WH)



Concave Metallic Perf (IB-WC)



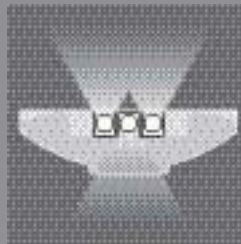
High Efficiency Louver (IB-WW)



Beveled End Cap (EB)



Slide-N-Lock™



Lamp Isolators

- RPerformance™ louver meets RP1 requirements
- Slide-N-Lock™ optics with eight field adjustable settings
- Standard Straight or optional Beveled end caps
- Five unique louver options
- Lamp Isolator kits

SUSPENDED IRIDIUM D/I



ORDERING INFORMATION:

SAMPLE NUMBER: IB-WB-2T8-1C-UNV-AC48-T1-32'-ES

Construction: Housing is one piece die-formed cold rolled steel, forming a 9"x2-1/2" architectural profile. Standard 4'-0" and 8'-0" fixture lengths combine for continuous runs.



Reflectors: Reflector pan is painted with a high reflectance white powder coat finish. Optional die-formed side reflectors are highly specular anodized aluminum.

Lens: Lens is .125" thick clear microlinear prismatic acrylic material offering 93% transmission.

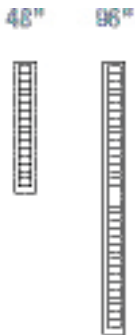
Louvers: Cross Blade and RPerformance™ are continuous semi-specular aluminum. Perf is semi-specular material, perforated section is 15% open with 0.062" diameter holes and opal diffuser. High Efficiency is continuous highly reflective painted white aluminum.

Electrical: T5/T5HO fixtures are pre-wired with quick wire connectors and use UL listed Class P, T5/T5HO program rapid start universal voltage electronic ballasts, power factor of 97% with less than 10% THD. T8 fixtures are pre-wired with quick wire connectors and use UL listed Class P, 265ma T8 instant start universal voltage electronic ballasts, power factor of 95% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Mounting: Standard aircraft cable mounts on 4'-0" and 8'-0" centers. Refer to spec sheets for various ceiling interface details and rigid pendant mounting details.

Finish: Fixture housings are standard white using electrostatically applied polyester powder coat paint.

End Caps: End caps are precision die-cast aluminum mechanically attached without exposed fasteners.



Dimensions do not include end plates or caps

SERIES
IB=Iridium D/I Suspended

OPTICS UP
W=White
S=Specular

OPTICS DOWN
B=Cross Blade Parabolic Louver
C=Concave Metallic Perf
H=RPerformance™ Louver
M=Micro Prismatic Lens
W=High Efficiency Louver

NUMBER OF LAMPS
1=1 Lamp (N5, T5)
2=2 Lamps (N5, T5, T8)
3=3 Lamps (N5, T5)

LAMP TYPE
N5=T5 Normal Output
T5=T5 High Output
T8=T8 Normal Output

NUMBER OF CIRCUITS*
1=1 Circuit
2=2 Circuits

WIRING*
C=Standard Circuit
D=Dimming
E=Emergency

B=Battery Pack
T=Nightlight
Y=Daylight

VOLTAGE*
120=120V
277=277V

347=347V
UNV=Universal (120V-277V)

SUSPENSION
A=Aircraft Cable
P=Rigid Pendant

POWER FEED*
C=Straight Cord
K=Curly Cord
P=Rigid Pendant

SUSPENSION LENGTH
-Adjustable Cable
48", 120", 240", 300", or 360"
(infinite adjustment along entire length of cable)

-Rigid Pendant
12", 15", 18", 21", 24" or 27"
(additional pendant lengths available, consult factory)

CEILING TYPE*
T1=1" T-Bar
T9=9/16" T-Bar
TS=Slotted T-Bar
ST=Structure
JB=4" Octagonal J-Box

RUN LENGTH
Specify luminaire length in feet.
-Individually Mounted
Luminaires may be 4' or 8' in length.
-Continuously Mounted
Standard row configurations over 8' consist of 4' and 8' sections.

OPTIONS*
ES=Straight End Cap (provided if none specified)
EB=Beveled End Cap

Slide-N-Lock™
DL1=95% Downlight DL5=75% Downlight
DL2=90% Downlight DL6=70% Downlight
DL3=85% Downlight DL7=65% Downlight
DL4=80% Downlight DL8=60% Downlight

Lamp Isolators
DL/UDU=2 lamps up 1 lamp down
DL/DUD=2 lamps down 1 lamp up
DL/U XU=2 lamps up
DL/DXD=2 lamps down
DL/XUX=1 lamp up
DL/XDX=1 lamp down

PROJECT NAME:	TYPE:
CATALOG #:	

*Not all options available. Please consult your Cooper Lighting Representative for availability and technical information. Specifications and dimensions subject to change without notice.

SUSPENDED

Iridium Perf

SUSPENDED | SEMI-INDIRECT | T5 / T5HO / T8

The Iridium Perf offers sleek standard features with modern custom appeal.



IP-WP with standard straight end caps (ES)



Beveled End Cap (EB)

- Straight or optional Beveled end caps



Iridium Wall

SUSPENDED IRIDIUM PERF

Corelite

ORDERING INFORMATION:

SAMPLE NUMBER:IP-WP-2T8-UNV-AC48-T1-32'-ES

Construction: Housing is one piece die-formed cold rolled steel, forming a 9"x2-1/2" architectural profile. Standard 4'-0", 8'-0", and 12'-0" fixture lengths combine for continuous runs.

Reflectors: Reflector pan is painted with a high reflectance white powder coat finish. Optional die-formed side reflectors are highly specular anodized aluminum.

Electrical: T5/T5HO fixtures are pre-wired with quick wire connectors and use UL listed Class P, T5/T5HO program rapid start universal voltage electronic ballasts, power factor of 97% with less than 10% THD. T8 fixtures are pre-wired with quick wire connectors and use UL listed Class P, 265ma T8 instant start universal voltage electronic ballasts, power factor of 95% with less than 10% THD. Fixtures and electrical components certified to UL and CUL standards.

Mounting: Standard aircraft cable mounts on 4'-0", 8'-0", and 12'-0" centers. Refer to spec sheets for various ceiling interface details and rigid pendant mounting details.

Finish: Fixture housings are standard white using electrostatically applied polyester powder coat paint.

End caps: End caps are precision die-cast aluminum mechanically attached without exposed fasteners.

SERIES
IP=Iridium Perf Suspended

OPTICS UP
W=White
S=Specular

OPTICS DOWN
P=Perforated

NUMBER OF LAMPS
1=1 Lamp (N5, T5)
2=2 Lamps (N5, T5, T8)
3=3 Lamps (N5, T5, T8)
4=4 Lamps (T8)

LAMP TYPE
N5=T5 Normal Output
T5=T5 High Output
T8=T8 Normal Output

NUMBER OF CIRCUITS*
1=1 Circuit
2=2 Circuits

WIRING*
C=Standard Circuit
D=Dimming
E=Emergency
B=Battery Pack
T=Nightlight
Y=Daylight

VOLTAGE*
120=120V
277=277V
347=347V
UNV=Universal (120V-277V)

SUSPENSION
A=Aircraft Cable
P=Rigid Pendant

POWER FEED*
C=Straight Cord
K=Curly Cord
P=Rigid Pendant

SUSPENSION LENGTH
-Fixed Cable
12", 15", 18", 21", 24" or 27" (+/- 1/2" adjustment)

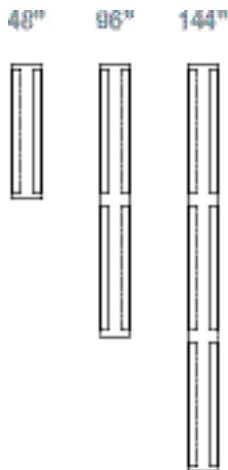
-Adjustable Cable
48", 120", 240", 300", or 360"
(infinite adjustment along entire length of cable)

-Rigid Pendant
12", 15", 18", 21", 24" or 27"
(additional pendant lengths available, consult factory)

CEILING TYPE*
T1=1" T-Bar
T9=9/16" T-Bar
TS=Slotted T-Bar
ST=Structure
JB=4" Octagonal J-Box

RUN LENGTH
Specify luminaire length in feet.
-Individually Mounted
Luminaires may be 4', 8', or 12' in length.
-Continuously Mounted
Standard row configurations over 12' consist of 8' and 12' sections.

OPTIONS
ES=Straight End Cap (provided if none specified)
EB=Beveled End Cap



Dimensions do not include end plates or caps

SUSPENDED

PROJECT NAME:	TYPE:
CATALOG #:	

*Not all options available. Please consult your Cooper Lighting Representative for availability and technical information. Specifications and dimensions subject to change without notice.









Corelite

4675 Holly Street
Denver, CO 80216

P: 303-393-1522
F: 303-393-1477

Cooper Lighting

Customer First Center
1121 Highway 74 South
Peachtree City, GA 30269

P: 770-486-4800
F: 770-486-4801

www.cooperlighting.com

International Sales, USA

Cooper Lighting
1121 Highway 74 South
Peachtree City, GA 30269

P: 770-486-4800
F: 770-486-4801

Canada

Cooper Lighting
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8

P: 905-507-4000
F: 905-568-7049

The Cooper Lighting Family

Halo
Metalux
Lumark
Sure-Lites
Neo-Ray
Corelite
Portfolio
Iris
Shaper
io
Lumière
Invue
McGraw-Edison
Streetworks
Fail-Safe
PDS
MWS
RSA
Ametrix

Domestic Facilities

Cranbury, New Jersey
Elk Grove Village, Illinois
Irving, Texas
Ontario, California
Peachtree City, Georgia

Canadian Facilities

Calgary, Alberta T2E 7V9
Mississauga, Ontario L5R 1B8

Cooper Lighting and Corelite logos are valuable trademarks of Cooper Industries in the United States and other countries.
You are not permitted to use the Cooper Trademarks without the prior written consent of Cooper Industries.

Cooper Industries, Ltd.
600 Travis, Ste. 5800
Houston, TX 77002-1001
P: 713-209-8400
www.cooperindustries.com