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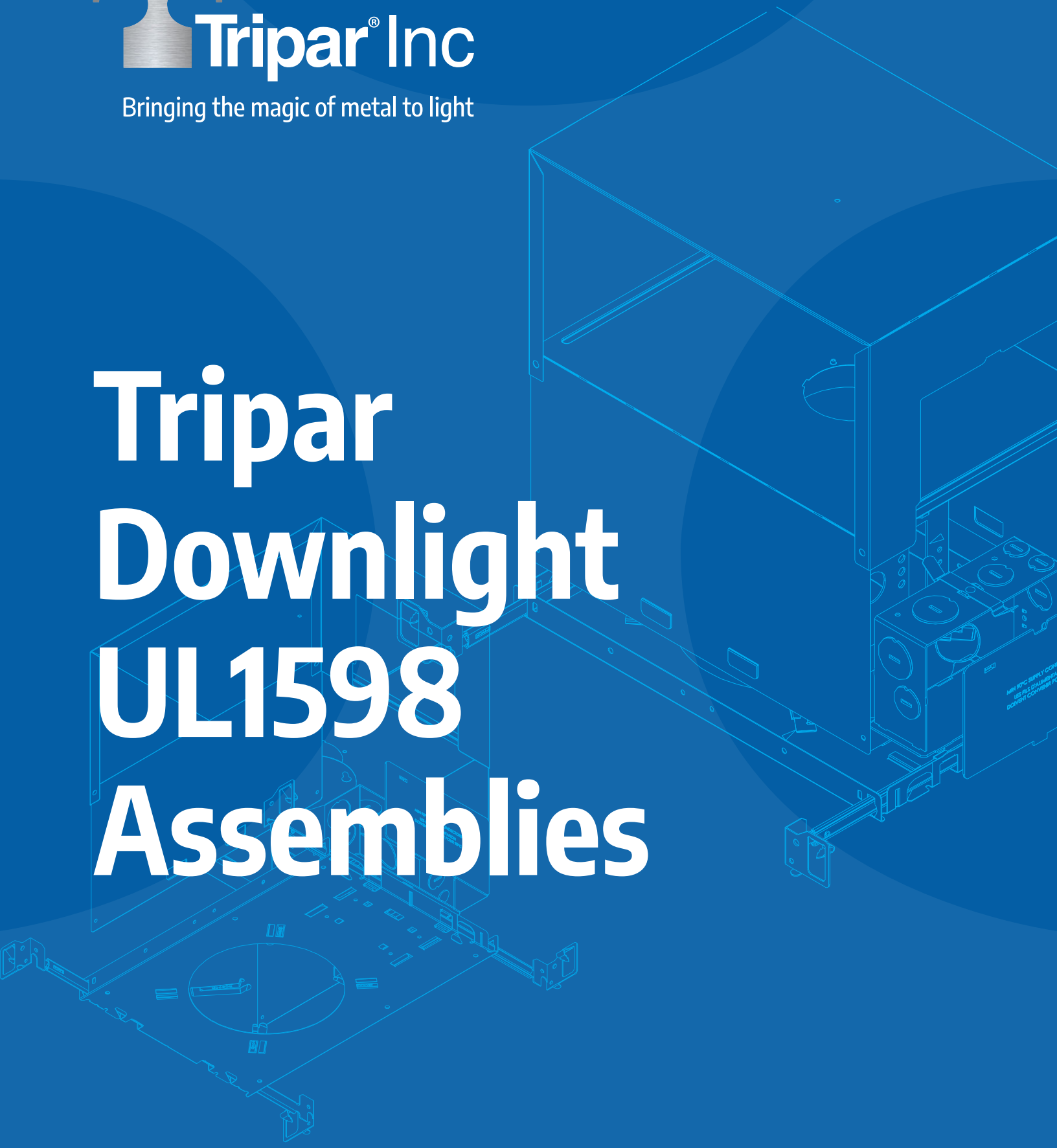
Bringing the magic of metal to light

Tripar Downlight UL1598 Assemblies



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Tripar Downlight UL1598 Assemblies

Since January 2021, Tripar added the Downlight UL1598* Assemblies section on its online catalog.

Tripar's online catalog features a wide selection of New Construction Assemblies, each of which includes a dropdown allowing you to select from amongst the most common configurations. Doing so changes both the images and component list to match and provides updated spec sheets showing the various configurations of each assembly on a single page.

We thought this would be a great tool if it could also be printable to assist both our Sales Team and you, displaying the different assembly options Tripar offers. This downloadable version of the tool has been made available in the following pages.

This new ability to visualize our different assembly options allows us to showcase how our parts can be mounted and brought together in various forms to accommodate the evolving needs of our clients. All components featured respect the mechanical requirements imposed by UL1598; the principal governing downlight luminaire specification for the North American market.

*Compliant to

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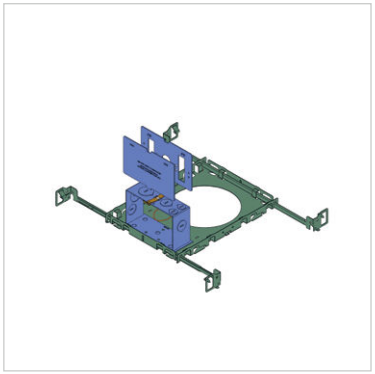
Assembly 1241 Series

Small platform 7-7/16"x 10-3/32".
With variations for vertical adjustment and 4"tall I.C.Box.



Small Assembly, Non I.C.

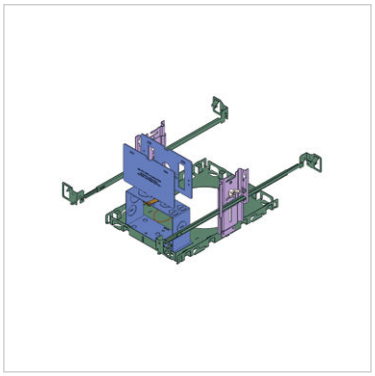
SKU: ASSY-1241-1A

Parts Included:

1 x Plaster Frame #1241-XX series
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254



Small Assembly, Non I.C. with Vertical Adjustment

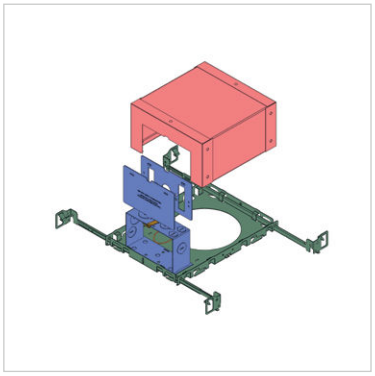
SKU: ASSY-1241-1B

Parts Included:

1 x Plaster Frame #1231-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254



Small Assembly, I.C.

SKU: ASSY-1241-2

Parts Included:

1 x Plaster Frame #1241-XX series
1 x 4" Tall I.C.Box #1251-50
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254

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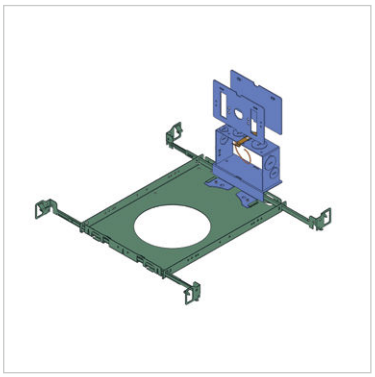
Assembly 1231 Series

Standard platform 8-5/8"x 12-1/2". With Integral J-Box w/ Z-Bracket. With variations for Volume Expansion, Vertical Adjustment, Large J-Box and Knockdown I.C. Box

J-Box w/Z-Bracket, Non I.C.

SKU: ASSY-1231-1A



Parts Included:

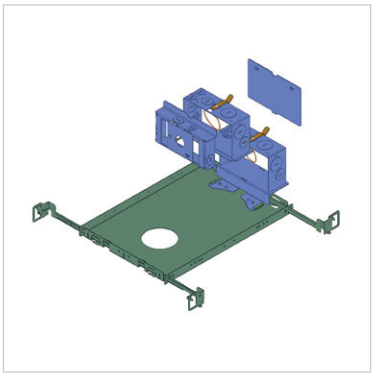
1 x Plaster Frame #1231-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

J-Box, with Volume Expansion

SKU: ASSY-1231-2A



Parts Included:

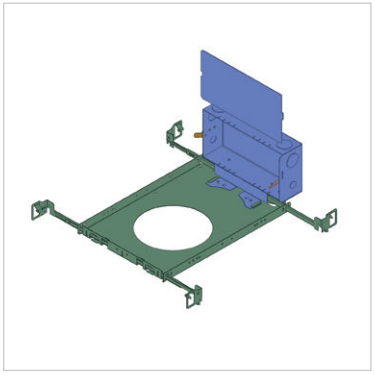
1 x Plaster Frame #1231-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25B
1 x external Cover #1242
1 x Junction Box extender #1232E
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Large J-Box, Non I.C.

SKU: ASSY-1231-3A



Parts Included:

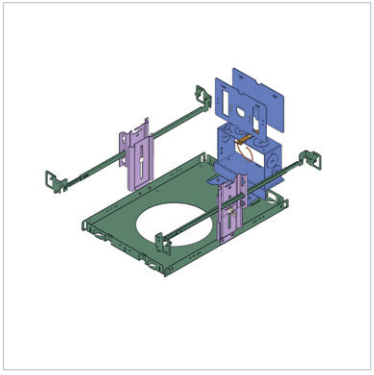
1 x Plaster Frame #1231-XX series
1 x Large Junction Box #1432
1 x Cover #1442
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

J-Box w/Z-Bracket, Non I.C. with Vertical Adjustment

SKU: ASSY-1231-1B / 2B / 3B / 4B



Parts Included:

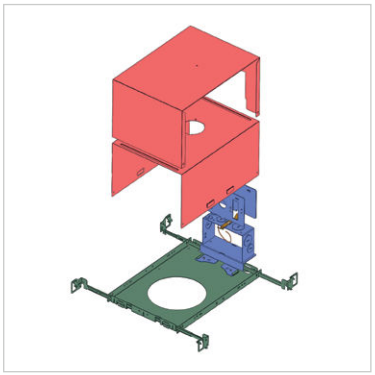
1 x Plaster Frame #1231-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Knockdown I.C. 6-3/4"H

SKU: ASSY-1231-1B / 2B / 3B / 4B



Parts Included:

1 x Plaster Frame #1231-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x external Cover #1242
2 x Bar Hanger #1287
1 x I.C.Box #1233-1 and #1233-2

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

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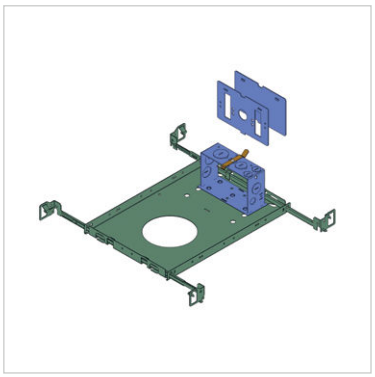
Assembly 1531 Series

Standard platform 8-5/8"x 12-1/2" with Integral J-Box, Non I.C.
With variations for Volume Expansion and Vertical Adjustment



Standard Assembly Integral J-Box, Non I.C.

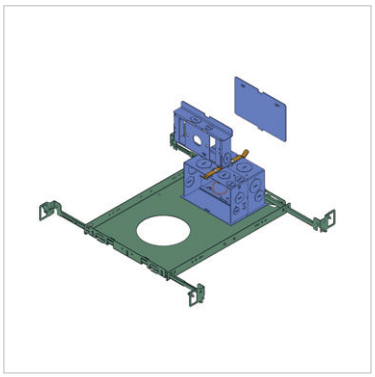
SKU: ASSY-1531-1A

Parts Included:

1 x Plaster Frame #1531-XX series
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Standard Assembly Integral J-Box, with Volume Expansion, Non I.C.

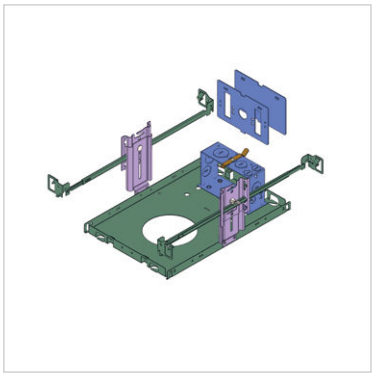
SKU: ASSY-1531-2A

Parts Included:

1 x Plaster Frame #1531-XX series
1 x Junction Box Extender #1232E
1 x Internal Cover #1242-25B
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Standard Assembly Integral J-Box, Non I.C. & Vertical Adjustment

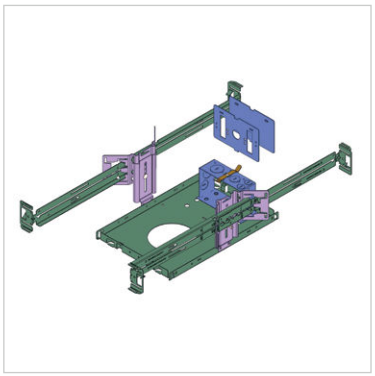
SKU: ASSY-1531-1B / 2B

Parts Included:

1 x Plaster Frame #1531-XX series
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Standard Assembly Integral J-Box, Non I.C. & Vertical Adjustment -Commercial

SKU: ASSY-1531-1C / 2C

Parts Included:

1 x Plaster Frame #1531-XX series
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Optional:

2 x Bar Hanger #1287

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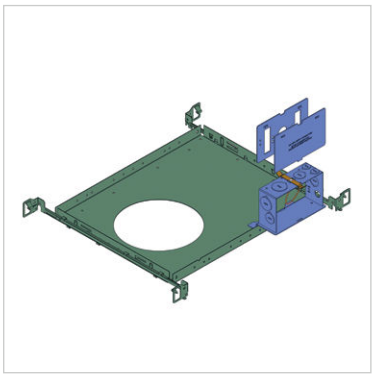
Assembly 1483 Series

Large platform, 12-1/8" x 15-9/16", Integral J-Box w/ Z-Bracket, Non I.C.
With variations for Volume Expansion, Vertical Adjustment and Large J-Box

J-Box w/ Z-Bracket, Non I.C. 12-1/8"x 15-9/16"

SKU: ASSY-1483-1A



Parts Included:

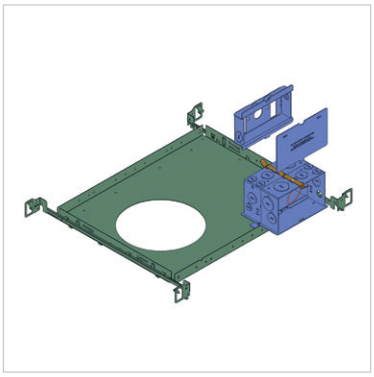
1 x Plaster Frame #14831-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Non I.C. 12-1/8"x 15-9/16", Volume Expansion

SKU: ASSY-1483-2A



Parts Included:

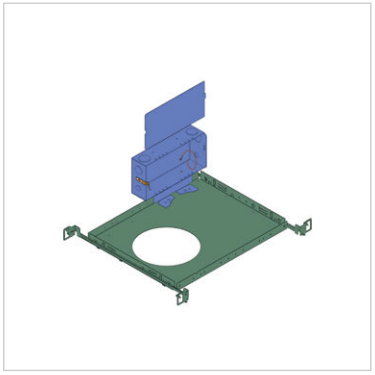
1 x Plaster Frame #1483-1-XX series
1 x Junction Box #1232
1 x Junction Box Extender #1232E
1 x Internal Cover #1242-25B
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Non I.C. 12-1/8"x 15-9/16", Large J-Box

SKU: ASSY-1483-3A



Parts Included:

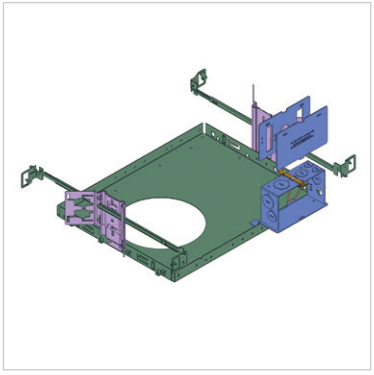
1 x Plaster Frame #1483-1-XX series
1 x Large Junction Box #1432
1 x Cover #1442
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Non I.C. 12-1/8"x 15-9/16", Vertical Adjustment

SKU: ASSY-1483-1B /2B / 3B



Parts Included:

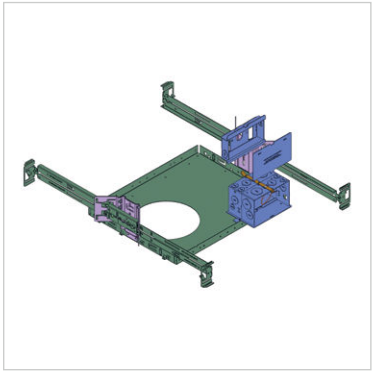
1 x Plaster Frame #1483-1-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
2 x Bar Hanger #1287

Optional:

2 x Caterpillar Bracket #1054

Non I.C. 12-1/8"x 15-9/16", Vertical Adjustment

SKU: ASSY-1483-2C / 1C / 3C



Parts Included:

1 x Plaster Frame #1483-1-XX series
1 x Junction Box #1232
1 x Internal Cover #1242-25B
1 x External Cover #1242
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Optional:

2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

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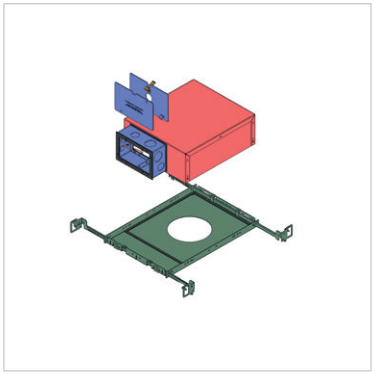
Assembly 1586 Series

Standard Assembly, Airtight I.C. Ultra Shallow 3-1/2" H
With variations for Vertical Adjustment



Standard Assembly, Airtight I.C. Ultra Shallow 3-1/2"

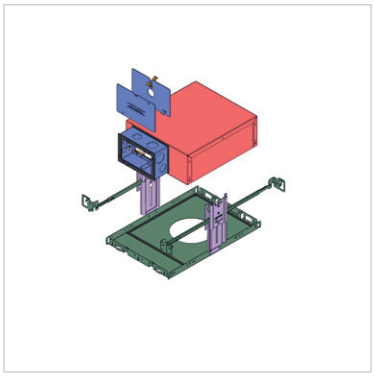
SKU: ASSY-1586-1A

Parts Included:

1 x Plaster Frame #1586-XXAT series
1 x I.C.Box #1485-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Airtight I.C. Ultra Shallow 3-1/2" with Vertical Adjustment

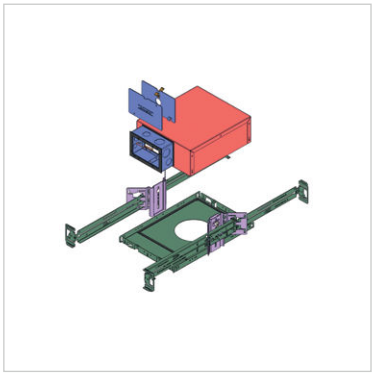
SKU: ASSY-1586-1B

Parts Included:

1 x Plaster Frame #1586-XXAT series
1 x I.C.Box #1485-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Airtight I.C. Ultra Shallow 3-1/2" with Vertical Adjustment

SKU: ASSY-1586-1C

Parts Included:

1 x Plaster Frame #1586-XXAT series
1 x I.C.Box #1485-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Optional:

2 x Bar Hanger #1287

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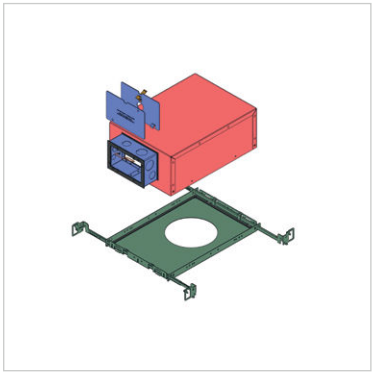
Assembly 1286 Series

Standard Assembly, 8-5/8" x 12-1/2" x 4-3/4" or 6-3/4" H, Airtight I.C.
With variations for Large J-Box and Vertical Adjustment

Shallow Airtight I.C. 4-3/4"

SKU: ASSY-1286-2A



Parts Included:

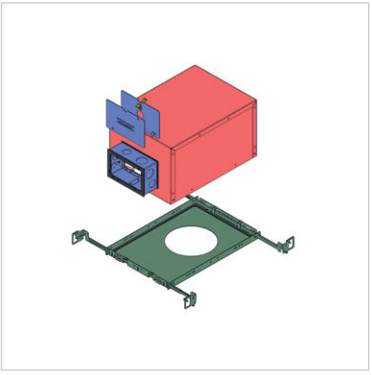
1 x Plaster Frame #1286-XXAT series
1 x Shallow I.C.Box #1685-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Airtight I.C. 6-3/4"

SKU: ASSY-1286-1A



Parts Included:

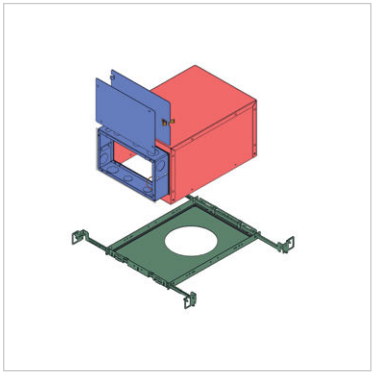
1 x Plaster Frame #1286-XXAT series
1 x I.C.Box #1681-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Airtight I.C. 6-3/4", Large J-Box

SKU: ASSY-1286-3A



Parts Included:

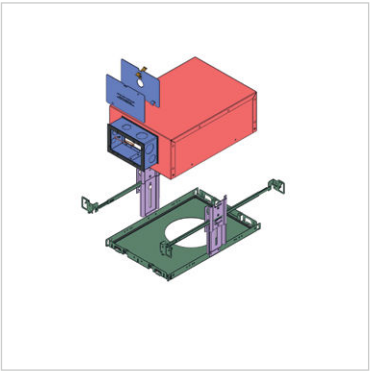
1 x Plaster Frame #1286-XXAT series
1 x I.C.Box w/Large J-Box #1481-11AT
1 x Internal Cover #1442-31
1 x External Cover #1442-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Shallow Airtight I.C. 4-3/4", Vertical Adjustment

SKU: ASSY-1286-2B



Parts Included:

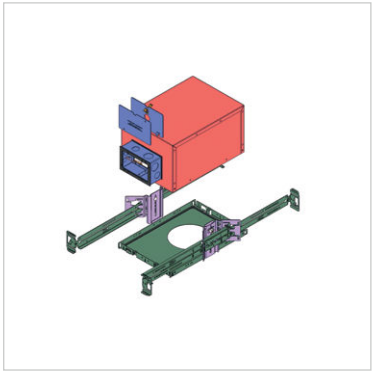
1 x Plaster Frame #1286-XXAT series
1 x I.C.Box #1685-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Airtight I.C. 6-3/4", Commercial Vertical Adjustment

SKU: ASSY-1286-3C



Parts Included:

1 x Plaster Frame #1286-XXAT series
1 x I.C.Box #1681-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Optional:

2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

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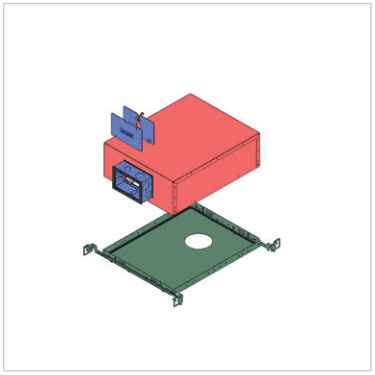
Tripar Inc
Bringing the magic of metal to light

Assembly 1486 Series

Large Assembly, 12-1/8" x 15-9/16" x 4 height options, Airtight I.C.
With variations for Large J-Box and Vertical Adjustment

Ultra Shallow, Airtight I.C. 5-1/8"

SKU: ASSY-1486-5A



Parts Included:

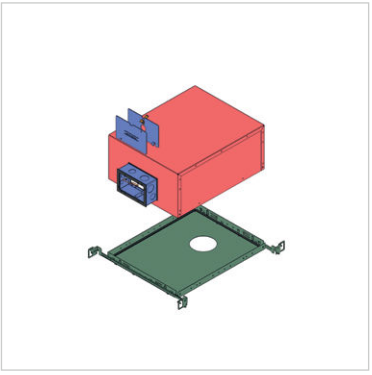
1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1684-12AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Shallow, Airtight I.C. 6-3/4"

SKU: ASSY-1486-3A



Parts Included:

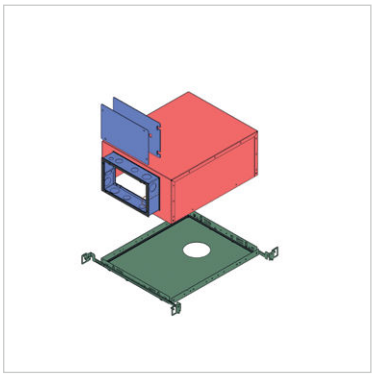
1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1684-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Shallow, Airtight I.C. 6-3/4", Large J-Box

SKU: ASSY-1486-4A



Parts Included:

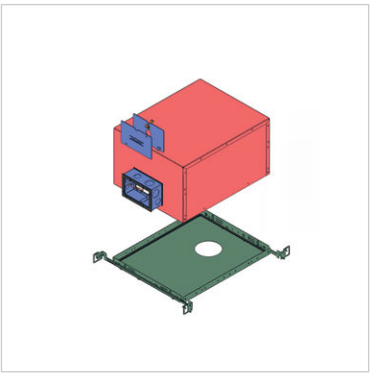
1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1484-11AT
1 x Internal Cover #1442-31
1 x External Cover #1442-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Airtight I.C. 8-1/2"

SKU: ASSY-1486-1A



Parts Included:

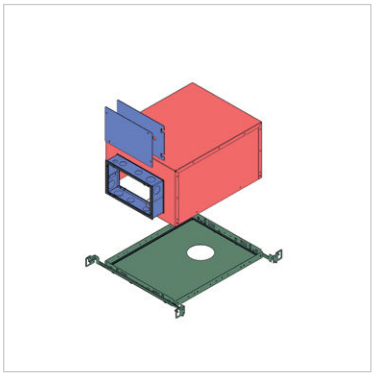
1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1682-11AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Airtight I.C. 8-1/2", Large J-Box

SKU: ASSY-1486-2A



Parts Included:

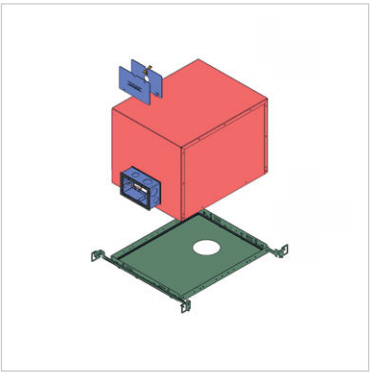
1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1482-11AT
1 x Internal Cover #1442-31
1 x External Cover #1442-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Tall, Airtight I.C. 11-1/4"

SKU: ASSY-1486-6A



Parts Included:

1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1682-21AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

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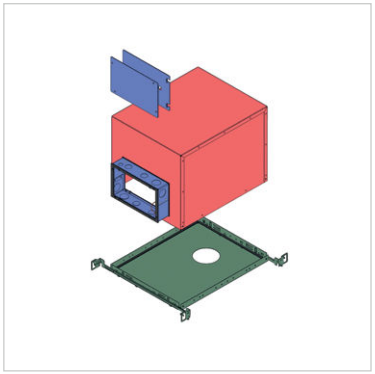
Assembly 1486 Series

Large Assembly, 12-1/8" x 15-9/16" x 4 height options, Airtight I.C.
With variations for Large J-Box and Vertical Adjustment



Tall, Airtight I.C. 11-1/4", Large J-Box

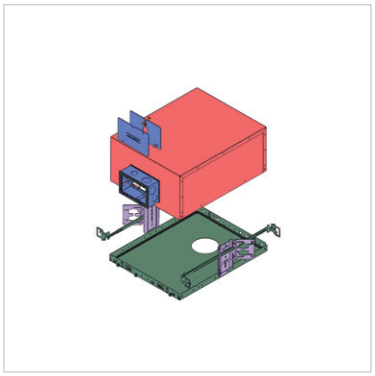
SKU: ASSY-1486-7A

Parts Included:

1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1482-21AT
1 x Internal Cover #1442-31
1 x External Cover #1442-30
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Ultra Shallow, Airtight I.C. 5-1/8", with Vertical Adjustment

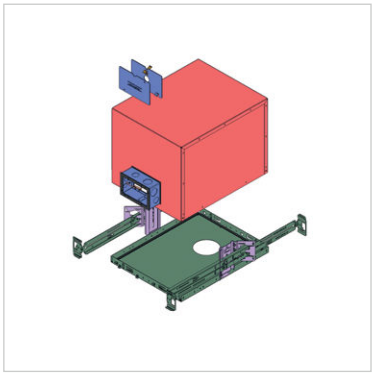
SKU: ASSY-1486-3B

Parts Included:

1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1684-12AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
2 x Bar Hanger #1287

Optional:

4 x Commercial Bar Hanger #1487



Tall, Airtight I.C. 11-1/4", with Commercial Vertical Adjustment

SKU: ASSY-1486-6C

Parts Included:

1 x Plaster Frame #1486-1-XXAT series
1 x I.C.Box #1682-21AT
1 x Internal Cover #1242-31
1 x External Cover #1242-30
2 x Sliding Bracket #1253
2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

Optional:

2 x Bar Hanger #1287

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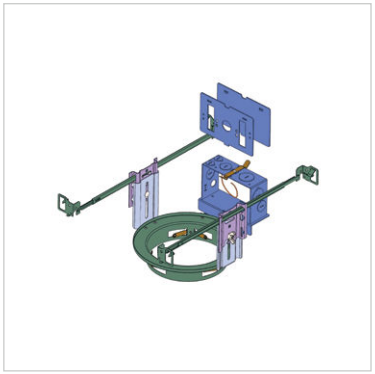
Assembly 1401 Series

Standard Plaster Ring Assembly, 6” & 8”, Non I.C.



Standard Plaster Ring Assembly, Non I.C.

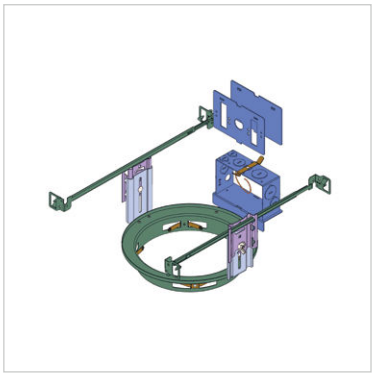
SKU: ASSY-1401-6

Parts Included:

1 x 6" Plaster Ring #1401-1-6
1 x Junction Box #1232-15
2 x Sliding Bracket #1253-1
2 x Caterpillar Bracket #1054
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487



Standard Plaster Ring Assembly, Non I.C.

SKU: ASSY-1401-8

Parts Included:

1 x 8" Plaster Ring #1401-1-8
1 x Junction Box #1232-15
2 x Sliding Bracket #1253-1
2 x Caterpillar Bracket #1054
1 x Internal Cover #1242-25
1 x External Cover #1242
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254
4 x Commercial Bar Hanger #1487

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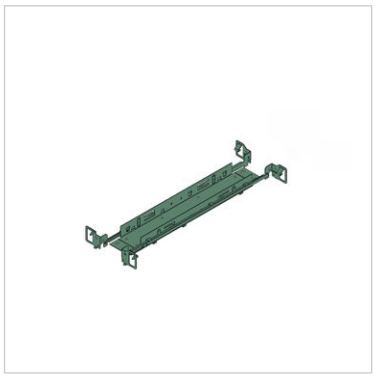
Assembly 1405 Series

Driver Grid Plate Assembly, 12-1/8" x variable width, Non I.C.



Non I.C. 12-1/8" x 2" (variable width) – Flat Ends

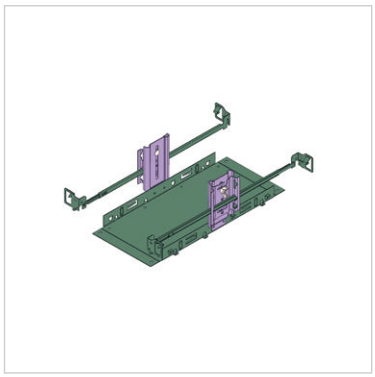
SKU: ASSY-1405-1A

Parts Included:

1 x Driver Plate #1405-2-FE
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254



Non I.C. 12-1/8" x 6" (variable width) – Flat Ends

SKU: ASSY-1405-2B

Parts Included:

1 x Driver Plate #1405-6-FE
2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Bar Hanger #1287

Optional:

2 x Butterfly Bracket #1254

Non I.C. 12-1/8" x 2" (variable width) – Bent Ends

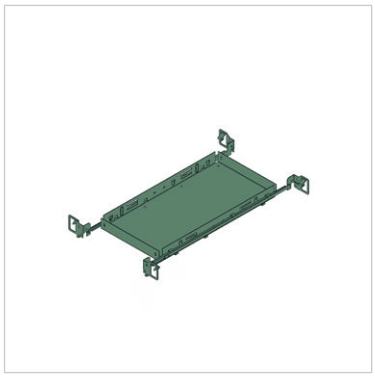
SKU: ASSY-1405-3A

Parts Included:

1 x Driver Plate #1405-2
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254



Non I.C, 12-1/8" x 6" (variable width) – Bent Ends

SKU: ASSY-1405-4A

Parts Included:

1 x Driver Plate #1405-6
2 x Bar Hanger #1287

Optional:

2 x Sliding Bracket #1253
2 x Caterpillar Bracket #1054
2 x Butterfly Bracket #1254

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