RT-IL
High Temperature Product Family

Why contractors choose us

Free Lighting Plans to ensure customer satisfaction

Dedicated Lighting Specialist for each project

Large inventory of LED Lights

40 Watt LED High Temperature Fixture | 6000 Lumens | 5000K

Product Details

SKU: RT-IL40-[Color]-HT

40 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 6400 lumens output replacing 150 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installation.

Product Specifications

Watts:	40	**Beam Angle:**	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	6400	**Frequency:**	50/60 hz
Lumens/Watt:	160	**Power Factor:**	> .95
Replaces:	150 Watt Metal Halide	**THD:**	< 15%
Color Temp:	4000K | 5000K	**Housing:**	Aluminum
CRI:	80+	**Fixture Color:**	Gray
IP Rating:	IP66	**Mount:**	Eye-Hook | Pendant
Voltage:	100V-277V | 347V-480V	**Dimensions:**	250*216*179mm
Operating Temp:	-40 degF to 194 degF	**Weight:**	12 lbs
Rated Life:	70,000 hours	**Warranty:**	5 years
Dimmable:	No		

100 Watt LED High Temperature Fixture | 16000 Lumens | 5000K

Product Details

SKU: RT-IL100-[Color]-HT

100 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 16000 lumens output replacing 250 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installation.

Product Specifications

Watts:	100	**Beam Angle:**	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	16000	**Frequency:**	50/60 hz
Lumens/Watt:	160	**Power Factor:**	> .95
Replaces:	250 Watt Metal Halide	**THD:**	< 15%
Color Temp:	4000K	5000K	**Housing:**	Aluminum
CRI:	80+	**Fixture Color:**	Gray
IP Rating:	IP66	**Mount:**	Eye-Hook	Pendant
Voltage:	100V-277V	347V-480V	**Dimensions:**	370*267*179mm
Operating Temp:	-40 degF to 194 degF	**Weight:**	13.2 lbs
Rated Life:	70,000 hours	**Warranty:**	5 years
Dimmable:	No		

150 Watt LED High Temperature Fixture | 24000 Lumens | 5000K

Product Details

SKU: RT-IL150-[Color]-HT

150 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 19500 lumens output replacing 400 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installation.

Product Specifications

Watts:	150	**Beam Angle:**	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	24000	**Frequency:**	50/60 hz
Lumens/Watt:	160	**Power Factor:**	> .95
Replaces:	400 Watt Metal Halide	**THD:**	< 15%
Color Temp:	4000K | 5000K	**Housing:**	Aluminum
CRI:	80+	**Fixture Color:**	Gray
IP Rating:	IP66	**Mount:**	Eye-Hook | Pendant
Voltage:	100V-277V | 347V-480V	**Dimensions:**	370*366*179mm
Operating Temp:	-40 degF to 194 degF	**Weight:**	19 lbs
Rated Life:	70,000 hours	**Warranty:**	5 years
Dimmable:	No		

200 Watt LED High Temperature Fixture | 32000 Lumens | 5000K

Product Details

SKU: RT-IL200-[Color]-HT

200 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 32000 lumens output replacing 400 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installation.

Product Specifications

Watts:	200	**Beam Angle:**	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	32000	**Frequency:**	50/60 hz
Lumens/Watt:	160	**Power Factor:**	> .95
Replaces:	400 Watt Metal Halide	**THD:**	< 15%
Color Temp:	4000K	5000K	**Housing:**	Aluminum
CRI:	80+	**Fixture Color:**	Gray
IP Rating:	IP66	**Mount:**	Eye-Hook	Pendant
Voltage:	100V-277V	347V-480V	**Dimensions:**	430*367*179mm
Operating Temp:	-40 degF to 194 degF	**Weight:**	24.6 lbs
Rated Life:	70,000 hours	**Warranty:**	5 years
Dimmable:	No		

300 Watt LED High Temperature Fixture | 48000 Lumens | 5000K

Product Details

SKU: RT-IL300-[Color]-HT

300 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 39000 lumens output replacing 1000 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installation.

Product Specifications

Watts:	300	**Beam Angle:**	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	48000	**Frequency:**	50/60 hz
Lumens/Watt:	160	**Power Factor:**	> .95
Replaces:	1000 Watt Metal Halide	**THD:**	< 15%
Color Temp:	4000K	5000K	**Housing:**	Aluminum
CRI:	80+	**Fixture Color:**	Gray
IP Rating:	IP66	**Mount:**	Eye-Hook	Pendant
Voltage:	100V-277V	347V-480V	**Dimensions:**	550*467*179mm
Operating Temp:	-40 degF to 194 degF	**Weight:**	38.3 lbs
Rated Life:	70,000 hours	**Warranty:**	5 years
Dimmable:	No		

400 Watt LED High Temperature Fixture | 64000 Lumens | 5000K
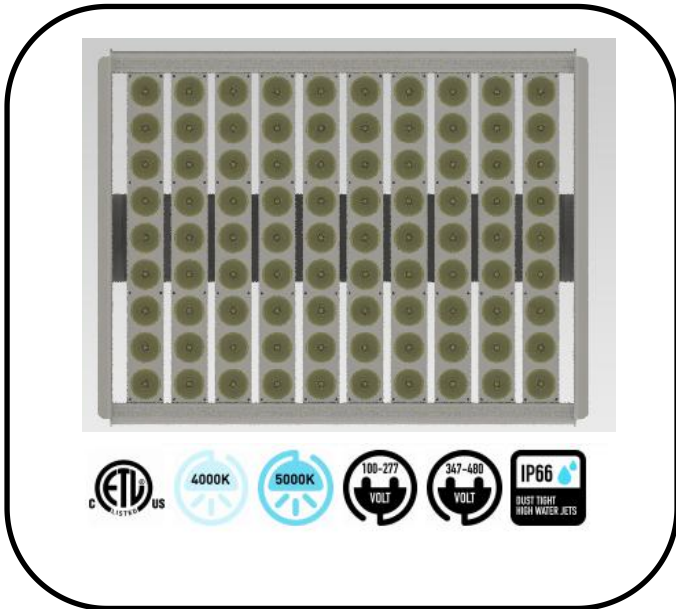
Product Details

SKU: RT-IL400-[Color]-HT

400 Watt LED high temperature fixture is energy efficient with a 160 lumens/watt producing 52000 lumens output replacing 1000 Watt Metal Halide.

Designed for High Temperature and Cold Temperature conditions this high temperature fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 194 F.

You can choose either 100V-277V or 347V-480V with 4000K or 5000K color temperature. The fixture is available with Eye-Hook or Pendant mount for quick and easy installatio

Product Specifications

Watts:	400	Beam Angle:	10 deg 25 deg 40 deg 60 deg 90 deg 120 deg
Lumens:	64000	Frequency:	50/60 hz
Lumens/Watt:	160	Power Factor:	> .95
Replaces:	1000 Watt Metal Halide	THD:	< 15%
Color Temp:	4000K	5000K	Housing:	Aluminum
CRI:	80+	Fixture Color:	Gray
IP Rating:	IP66	Mount:	Eye-Hook	Pendant
Voltage:	100V-277V	347V-480V	Dimensions:	550*567*179mm
Operating Temp:	-40 degF to 194 degF	Weight:	45.8 lbs
Rated Life:	70,000 hours	Warranty:	5 years
Dimmable:	No		

50 Watt LED High Temperature Light | 7500 Lumens | 5000K | 100-277V

Product Details

SKU: RT-IL-HT150-50

50 Watt LED high temperature fixture is energy efficient with a 150 lumens/watt producing 7500 lumens output replacing 250 Watt Metal Halide. This fixture is equipped with a external driver that can be mounted up to 68 feet away. Driver must be installed in location where temperature does not exceed 212 F. Comes with a standard 15 feet 5 meter cord.

Designed for High Temperature and Cold Temperature conditions this high temperature light has a large custom heat sink that allows it to operate in temperatures from -40 F to 302 F.

Standard Voltage is 100V-277V with 5000K color temperature. The fixture is available with Eye-Hook (std) or Pendant or Yoke (std) mount for quick and easy installation.

Options:

RT-IL-HT150-50-10M: 32 foot (10 meter) cord for remote driver installation

RT-IL-HT150-50-15M: 49 foot (15 meter) cord for remote driver installation

RT-IL-HT150-50-20M: 68 foot (20 meter) cord for remote driver installation

Product Specifications

Watts:	50	**Beam Angle:**	120 deg
Lumens:	7500	**Optics:**	Tempered Glass
Lumens/Watt:	150	**Frequency:**	50/60 hz
Replaces:	250 Watt Metal Halide	**Power Factor:**	> .95
Color Temp:	5000K	**THD:**	< 15%
CRI:	75+	**Housing:**	Aluminum
IP Rating:	IP66	**Fixture Color:**	Silver
Voltage:	100V-277V	**Mount:**	Eye-Hook (std)	Pendant	Yoke (std)
Surge Protection:	6KV	**Dimensions:**	7.25 in H X 12 in W X4 in D
Operating Temp:	-40 degF to 302 degF	**Weight:**	11 lbs
Rated Life:	100,000 (L70) hours	**Warranty:**	5 years
Dimmable:	No		

100 Watt LED High Temperature Light | 15000 Lumens | 5000K | 100-277V

Product Details

SKU: RT-IL-HT150-100

100 Watt LED high temperature fixture is energy efficient with a 150 lumens/watt producing 15000 lumens output replacing 400 Watt Metal Halide. This fixture is equipped with a external driver that can be mounted up to 68 feet away. Driver must be installed in location where temperature does not exceed 212 F. Comes standard with a 5 meter (15 ft) long cord.

Designed for High Temperature and Cold Temperature conditions this high temperature light has a large custom heat sink that allows it to operate in temperatures from -40 F to 302 F.

Standard Voltage is 100V-277V with 5000K color temperature. The fixture is available with Eye-Hook (std) or Pendant or Yoke (std) mount for quick and easy installation.

Options:

RT-IL-HT150-100-10M: 32 foot (10 meter) cord for remote driver installation

RT-IL-HT150-100-15M: 49 foot (15 meter) cord for remote driver installation

RT-IL-HT150-100-20M: 68 foot (20 meter) cord for remote driver installation

Product Specifications

Watts:	100	Beam Angle:	120 deg
Lumens:	15000	Optics:	Tempered Glass
Lumens/Watt:	150	Frequency:	50/60 hz
Replaces:	400 Watt Metal Halide	Power Factor:	> .95
Color Temp:	5000K	THD:	< 15%
CRI:	75+	Housing:	Aluminum
IP Rating:	IP66	Fixture Color:	Silver
Voltage:	100V-277V	Mount:	Eye-Hook (std)	Pendant	Yoke (std)
Surge Protection:	6KV	Dimensions:	14 in H X 12 in W X 4 in D
Operating Temp:	-40 degF to 302 degF	Weight:	16 lbs
Rated Life:	100,000 (L70) hours	Warranty:	5 years
Dimmable:	No		

150 Watt LED High Temperature Light | 22500 Lumens | 5000K | 100-277V

Product Details

SKU: RT-IL-HT150-150

150 Watt LED high temperature fixture is energy efficient with a 150 lumens/watt producing 22500 lumens output replacing 400 Watt Metal Halide. This fixture is equipped with a external driver that can be mounted up to 68 feet away. Driver must be installed in location where temperature does not exceed 212 F. Comes standard with a 5 meter (15 ft) long cord.

Designed for High Temperature and Cold Temperature conditions this high temperature light has a large custom heat sink that allows it to operate in temperatures from -40 F to 302 F.

Standard Voltage is 100V-277V with 5000K color temperature. The fixture is available with Eye-Hook (std) or Pendant or Yoke (std) mount for quick and easy installation.

Options:

RT-IL-HT150-150 -10M: 32 foot (10 meter) cord for remote driver installation

RT-IL-HT150-150 -15M: 49 foot (15 meter) cord for remote driver installation

RT-IL-HT150-150 -20M: 68 foot (20 meter) cord for remote driver installation

Product Specifications

Watts:	150	**Beam Angle:**	120 deg
Lumens:	22500	**Optics:**	Tempered Glass
Lumens/Watt:	150	**Frequency:**	50/60 hz
Replaces:	400 Watt Metal Halide	**Power Factor:**	> .95
Color Temp:	5000K	**THD:**	< 15%
CRI:	75+	**Housing:**	Aluminum
IP Rating:	IP66	**Fixture Color:**	Silver
Voltage:	100V-277V	**Mount:**	Eye-Hook (std)	Pendant	Yoke (std)
Surge Protection:	6KV	**Dimensions:**	22 in H X 12 in W X4 in D
Operating Temp:	-40 degF to 302 degF	**Weight:**	25 lbs
Rated Life:	100,000 (L70) hours	**Warranty:**	5 years
Dimmable:	No		

200 Watt LED High Temperature Light | 30000 Lumens | 5000K | 100-277V

Product Details

SKU: RT-IL-HT150-200

200 Watt LED high temperature fixture is energy efficient with a 150 lumens/watt producing 30000 lumens output replacing 400 Watt Metal Halide. This fixture is equipped with a external driver that can be mounted up to 68 feet away. Driver must be installed in location where temperature does not exceed 212 F. Comes standard with a 5 meter (15 ft) long cord.

Designed for High Temperature and Cold Temperature conditions this high temperature light has a large custom heat sink that allows it to operate in temperatures from -40 F to 302 F.

Standard Voltage is 100V-277V with 5000K color temperature. The fixture is available with Eye-Hook (std) or Pendant or Yoke (std) mount for quick and easy installation.

Options:

RT-IL-HT150-200 -10M: 32 foot (10 meter) cord for remote driver installation

RT-IL-HT150-200 -15M: 49 foot (15 meter) cord for remote driver installation

RT-IL-HT150-200 -20M: 68 foot (20 meter) cord for remote driver installation

Product Specifications

Watts:	200	Beam Angle:	120 deg
Lumens:	30000	Optics:	Tempered Glass
Lumens/Watt:	150	Frequency:	50/60 hz
Replaces:	400 Watt Metal Halide	Power Factor:	> .95
Color Temp:	5000K	THD:	< 15%
CRI:	75+	Housing:	Aluminum
IP Rating:	IP66	Fixture Color:	Silver
Voltage:	100V-277V	Mount:	Eye-Hook (std)	Pendant	Yoke (std)
Surge Protection:	6KV	Dimensions:	22 in H X 19 in W X4 in D
Operating Temp:	-40 degF to 302 degF	Weight:	38 lbs
Rated Life:	100,000 (L70) hours	Warranty:	5 years
Dimmable:	No		

300 Watt LED High Temperature Light | 45000 Lumens | 5000K | 100-277V

Product Details

SKU: RT-IL-HT150-300

300 Watt LED high temperature fixture is energy efficient with a 150 lumens/watt producing 45000 lumens output replacing 1000 Watt Metal Halide.

Designed for extreme temperatures this fixture has a massive custom heat sink that allows it to operate in temperatures from -40 F to 212 F.

You can choose either 100V-277V with 5000K color temperature. The fixture is available with Eye-Hook or Pendant or Trunnion mount for quick and easy installation.

Product Specifications

Watts:	300	**Beam Angle:**	90 deg (std) Special Order
Lumens:	45000	**Optics:**	Tempered Glass
Lumens/Watt:	150	**Frequency:**	50/60 hz
Replaces:	1000 Watt Metal Halide	**Power Factor:**	> .95
Color Temp:	5000K	**THD:**	< 15%
CRI:	70+	**Housing:**	Aluminum
IP Rating:	IP66	**Fixture Color:**	Gray
Voltage:	100V-277V	**Mount:**	Eye-Hook	Pendant	Trunnion
Surge Protection:	6KV	**Dimensions:**	22 in H X 19 in W X 4 in D
Operating Temp:	-40 degF to 212 degF	**Weight:**	38 lbs
Rated Life:	100,000 (L70) hours	**Warranty:**	5 years
Dimmable:	No		