

HZ100

FLUORESCENT (T5)

Type: _____

Project: _____

ILLUMINA® HZ100T5 is a high performance luminaire that is rated for hazardous locations. Approved for installation in Class 1, Division 2, Groups A, B, C and D environments.

The three piece design snaps together without the need of any tools.



The **HZ100T5** weighs a mere 6.5lbs and is available in 2ft or 4ft. Construction is 100% polycarbonate, which makes it corrosion, flame and vandal resistant. The **ILLUMINA® HZ100T5** is ideal for prep and inspection areas, sanding and machining environments.

Configurations

MODEL	LENGTH	OPERATION	LAMPS	INPUT	OPTIONS
HZ100T5	2' (2ft)	HT (AC only)	114W (1x14W T5)	120V	FP (fuse protection)
	4 (4ft)		214W (2x14W T5)	277V	PK ² (pendant kit)
			128W (1x28W T5)	120-277V	AC ³ (aviation cable)
			228W (2x28W T5)	347V	CH (chain hang kit)
					TP (tamper proof screws)

NOTE¹: 2 foot available in 14W only; **NOTE²:** specify length for PK: 18", 24", 36" & 48" fully adjustable; **NOTE³:** specify length for AC: 50", 72", 100", 150" & 250" fully adjustable.

HOUSING:

100% UV stabilized polycarbonate material, integrated liquid silicone perimeter gasket with memory retention, recessed stainless steel mounting brackets.

REFLECTOR:

Dual parabolic (2-lamp versions) and single parabolic (1-lamp versions) high emission reflector. Vacuum metallized finish. Direct mount reflector configuration supports all electrical components.

DIFFUSER:

High performance diffuser. Complete light emission (CLE) technology. 100% Polycarbonate construction, impact resistant, UV stabilized to reduce yellowing index.

LAMP/SOCKET:

Two (2) or four (4) T5 ratchet type sockets with Beghelli T5 adaptor extenders.

MOUNTING:

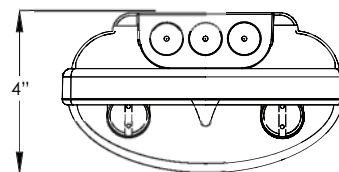
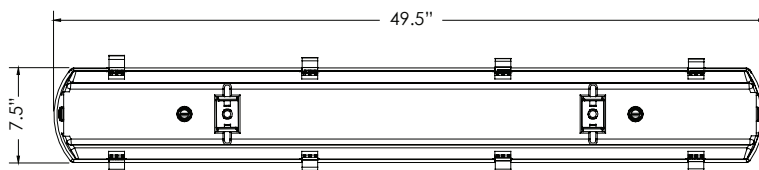
Surface mount configuration as standard. Optional (AC) aviation cable, adjustable and (PK) pendant mounting are available. Required mounting height to be specified.

POWER LINE/FEED:

3-wire, solid type 18awg, prestripped 12" leads for quick in-field connection.

WEIGHT:

6.5 lbs. / 2.948 kilo.



Illumina® HZ100

HZ100

FLUORESCENT (T5HO)

Type: _____

Project: _____

ILLUMINA® HZ100T5HO is a high performance luminaire that is rated for hazardous locations. Approved for installation in Class 1, Division 2, Groups A, B, C and D environments.

The three piece design snaps together without the need of any tools.



The **HZ100T5HO** weighs a mere 6.5lbs and is available in 2ft or 4ft. Construction is 100% polycarbonate, which makes it corrosion, flame and vandal resistant. The **ILLUMINA® HZ100T5HO** is ideal for prep and inspection areas, sanding and machining environments.

Configurations

MODEL	LENGTH	OPERATION	LAMPS	INPUT	OPTIONS
HZ100T5HO	2' (2ft)	HT (AC only)	124W (1x24W T5HO)	120V	FP (fuse protection)
	4 (4ft)		224W (2x24W T5HO)	277V	PK² (pendant kit)
			154W (1x54W T5HO)	120-277V	AC³ (aviation cable)
			254W (2x54W T5HO)	347V	CH (chain hang kit)
					TP (tamper proof screws)

NOTE¹: 2 foot available in 14W only; **NOTE²:** specify length for PK: 18", 24", 36" & 48" fully adjustable; **NOTE³:** specify length for AC: 50", 72", 100", 150" & 250" fully adjustable.

HOUSING:

100% UV stabilized polycarbonate material, integrated liquid silicone perimeter gasket with memory retention, recessed stainless steel mounting brackets.

REFLECTOR:

Dual parabolic (2-lamp versions) and singleparabolic (1-lamp versions) high emission reflector. Vacuum metallized finish. Direct mount reflector configuration supports all electrical components.

DIFFUSER:

High performance diffuser. Complete light emission (CLE) technology. 100% Polycarbonate construction, impact resistant, UV stabilized to reduce yellowing index.

LAMP/SOCKET:

Two (2) or four (4) T5 ratchet type sockets with Beghelli T5 adaptor extenders.

MOUNTING:

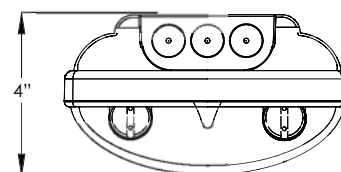
Surface mount configuration as standard. Optional (AC) aviation cable, adjustable and (PK) pendant mounting are available. Required mounting height to be specified.

POWER LINE/FEED:

3-wire, solid type 18awg, prestripped 12" leads for quick in-field connection.

WEIGHT:

6.5 lbs. / 2.948 kilo.



Illumina® HZ100

HZ100

FLUORESCENT (T8)

Designlights Consortium™ qualified

Type: _____

Project: _____

ILLUMINA® HZ100T8 is a high performance luminaire that is rated for hazardous locations. Approved for installation in Class 1, Division 2, Groups A, B, C and D environments.

The three piece design snaps together without the need of any tools.



The **HZ100T8** weighs a mere 6.5lbs and is available in 2ft or 4ft. Construction is 100% polycarbonate, which makes it corrosion, flame and vandal resistant. The **ILLUMINA® HZ100T8** is ideal for prep and inspection areas, sanding and machining environments.

Configurations

MODEL	LENGTH	OPERATION	LAMPS	INPUT	OPTIONS
HZ100T8	2' (2ft)	HT (AC only)	117W (1x17W T8)	120V	FP (fuse protection)
	4 (4ft)		217W (2x17W T8)	277V	PK² (pendant kit)
			132W (1x32W T8)	120-277V	AC³ (aviation cable)
			232W (2x32W T8)	347V	CH (chain hang kit)
					TP (tamper proof screws)

NOTE¹: 2 foot available in 14W only; **NOTE²:** specify length for PK: 18", 24", 36" & 48" fully adjustable; **NOTE³:** specify length for AC: 50", 72", 100", 150" & 250" fully adjustable.

HOUSING:

100% UV stabilized polycarbonate material, integrated liquid silicone perimeter gasket with memory retention, recessed stainless steel mounting brackets.

REFLECTOR:

Dual parabolic (2-lamp versions) and single parabolic (1-lamp versions) high emission reflector. Vacuum metallized finish. Direct mount reflector configuration supports all electrical components.

DIFFUSER:

High performance diffuser. Complete light emission (CLE) technology. 100% Polycarbonate construction, impact resistant, UV stabilized to reduce yellowing index.

LAMP/SOCKET:

Two (2) or four (4) T8 ratchet type sockets.

MOUNTING:

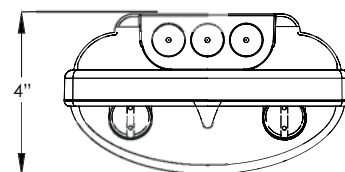
Surface mount configuration as standard. Optional (AC) aviation cable, adjustable and (PK) pendant mounting are available. Required mounting height to be specified.

POWER LINE/FEED:

3-wire, solid type 18awg, prestripped 12" leads for quick in-field connection.

WEIGHT:

6.5 lbs. / 2.948 kilo.



Illumina® HZ100