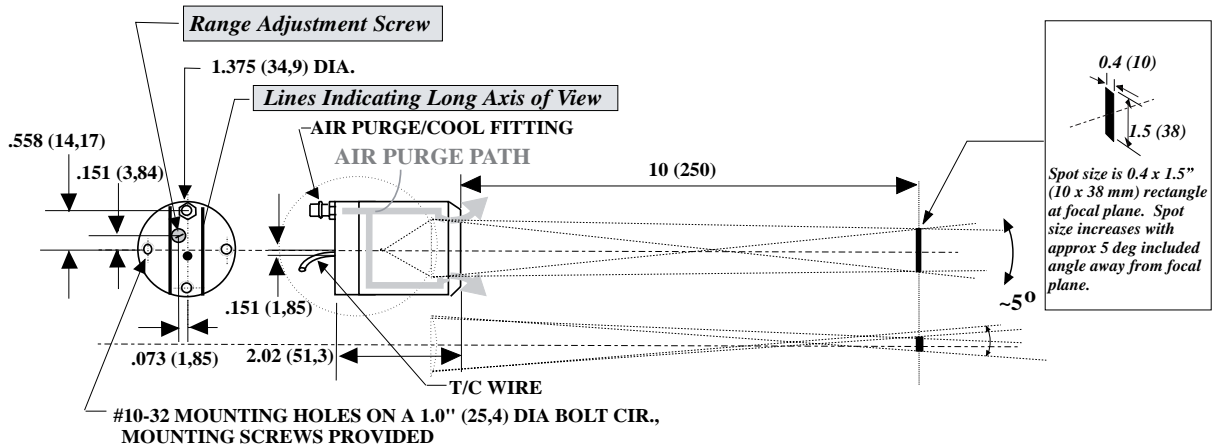


Adjustable Models

IRt/c.10/38AULF

Long Focus "Slot Spot"
Adjustable Range



	IRt/c.10/38AULF
Target Surface Type	Hi E (non-metal)
Sensing Range	0 to 2500°F (-18 to 1370°C)
Linear Range Selections	One model each J, K; adjustable over entire sensing range, output tables available
Minimum Spot Size at Focus	0.4 x 1.5" (10 x 38 mm) at 10" (250 mm) from sensor
Field-of-View (non-focus)	5° approximately
Spectral Response	6.5 to 14 μ (filters reflected radiant heater energy)
Output Impedance	10 Kohms approx
Cable	Twisted shielded pair of thermocouple extension wire, 3 ft. (.9 m) std length. Teflon sheathed rated to 392°F (200°C) continuous service.
Dimensions	2.02" x 1.375" Dia. (51.3 x 35 mm)
Weight	6.8 oz (192 g) with cable
Housing	Stainless steel, hermetically sealed, exceeds NEMA 4,4x; IP65,67, intrinsically safe, cable shield grounded to housing and electrically isolated from signal.
Air Purge	Built-in; cooling capacity to 400°F (200°C) ambient; 3' (0.9 m) polyurethane tubing provided