

ILS or LOC RWY 10
PURDUE UNIVERSITY (LAF)

ATIS 127.75	GRISCOM APP CON ★ 123.85 291,675	LAFAYETTE TOWER ★ 119.6 (CTAF) 0 343.625	GND CON 121.9 343.625	UNICOM 122.95
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ELEV 606
D
TDZE 601

Diagram illustrating the HIRL (High Intensity Runway Lighting) and REIL (Runway End Identifier Lighting) systems for Runway 10-28. The diagram shows the runway layout, including the HIRL Rwy 10-28, REIL Rwy 5, 23 and 28, and MIRL Rwy 5-23. The runway length is 6600 X 150. The diagram also shows the TWR (Tower) at 683 ft elevation and the 690 ft elevation near the runway end. The diagram includes a 101 ft distance from the runway start to the TWR, a 100° angle, and a 0.3% UP slope for the runway end.

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

Remain within 10 NM

LA LOM

280°

21.65

2300

100°

GS 3.00°
TCH 53

VGSB and ILS glidepath not coincident
(VGSB Angle 3.00/TCH 50)

4.7 NM

CATEGORY	A	B	C	D
S-ILS 10		801-½	200 (200-½)	
S-LOC 10	1060-½	459 (500-½)	1060-¾ 459 (500-¾)	1060-1 459 (500-1)
CIRCLING	1160-1	554 (600-1)	1320-2 714 (800-2)	1420-2¾ 814 (900-2¾)

EC-2, 10 JUL 2025 to 07 AUG 2025