

# EDLP

Paderborn Lippstadt

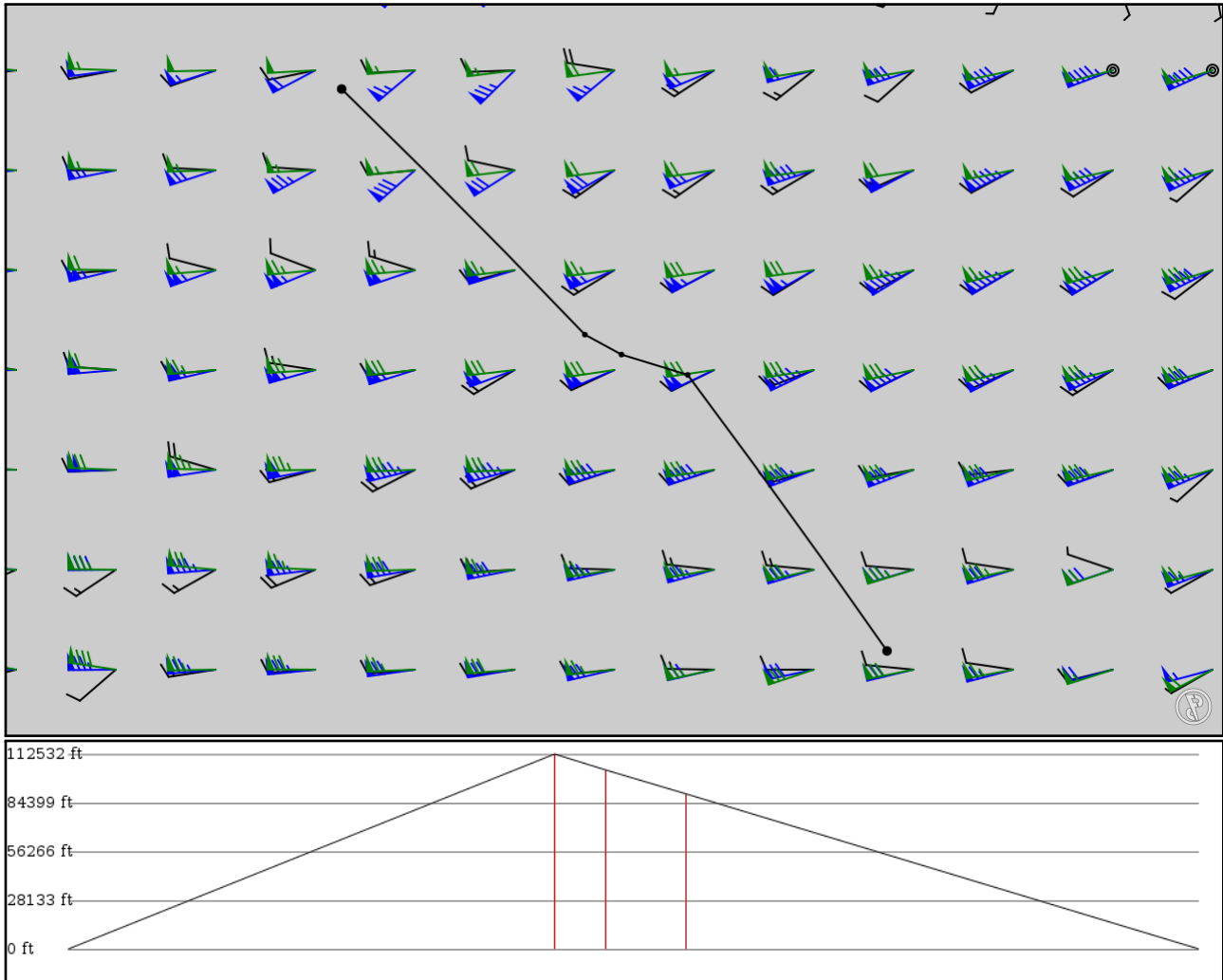
# EDDM

Muenchen International Airport Franz-Josef Strauss

2024/06/04 0404Z

EDLP RITUP **Z723** KOMIB **T193** ERTES EDDM

234.54 nm / 434.38 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes



## Route

Ident		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
EDLP	-	51.61409	0 ft	-		Paderborn Lippstadt
APT	-	8.61632	0 m			
RITUP	-	50.18917	34,300 ft	100	-	
FIX	-	10.03000	10,455 m			
KOMIB	Z723	50.07336	31,500 ft	10	-	
FIX	AWY-LO	10.24271	9,601 m			
ERTES	T193	49.95528	27,300 ft	16	-	
FIX	AWY-LO	10.62750	8,321 m			
EDDM	-	48.35379	0 ft	106		Muenchen International Airport Franz-Josef Strauss
APT	-	11.78610	0 m			

## EDLP

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 1

Elevation: 699 ft / 213 m  
Location: 51.614100 8.616320  
Magnetic Var: 3.232 E

## METAR

EDLP 040320Z VRB02KT 9999 BKN021 BKN038 OVC045 12/09 Q1016

## TAF

TAF EDLP 032300Z 0400/0424 VRB03KT 9999 OVC030 BECMG 0409/0412 23005KT BECMG 0420/0424 21010KT

## Frequencies

REC - 125.72 MHz - PADERBORN ATIS  
TWR - 133.37 MHz - PADERBORN TOWER

GND - 121.92 MHz - PADERBORN GROUND  
APP - 125.22 MHz - PADERBORN APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,159 ft	56.72	ASPHALT	0 ft	1,063 ft
	45 m	2,182 m	53.49		0 m	324 m
24	148 ft	7,159 ft	236.74	ASPHALT	0 ft	384 ft
	45 m	2,182 m	233.51		0 m	117 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IPLE	111.70 MHz	18 nm	56.73	-	699 ft
				33 km	53.50		699 m
24	LOC-ILS	IPLW	108.55 MHz	18 nm	236.73	-	699 ft
				33 km	233.50		699 m
06	GS	IPLE	111.70 MHz	10 nm	56.73	3.00	699 ft
				19 km	53.50		699 m
24	GS	IPLW	108.55 MHz	10 nm	236.73	3.00	699 ft
				19 km	233.50		699 m

## EDDM

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 2

Elevation: 1,484 ft / 452 m  
Location: 48.353800 11.786100  
Magnetic Var: 3.949 E

## METAR

EDDM 040320Z AUTO 27003KT 9999 BKN039 13/12 Q1017 NOSIG

## TAF

TAF EDDM 032300Z 0400/0506 27004KT 9999 BKN025

## Frequencies

REC - 123.12 MHz - MUENCHEN ATIS	COM - 122.80 MHz - MUENCHEN UNICOM
CLD - 121.72 MHz - MUENCHEN DELIVERY	GND - 121.97 MHz - MUENCHEN GROUND NORTH
GND - 121.82 MHz - MUENCHEN GROUND SOUTH	GND - 121.77 MHz - MUENCHEN APRON 1
GND - 121.70 MHz - MUENCHEN APRON 2	GND - 121.92 MHz - MUENCHEN APRON 3
TWR - 120.50 MHz - MUENCHEN TOWER SOUTH	TWR - 118.70 MHz - MUENCHEN TOWER NORTH
APP - 123.90 MHz - MUENCHEN RADAR NORTH	APP - 127.95 MHz - MUENCHEN RADAR SOUTH
APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH	APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH
APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH	APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,135 ft	83.39	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.44		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.48		0 m	0 m
08R	197 ft	13,135 ft	83.37	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.42		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.46		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IMNE	109.50 MHz	18 nm	83.41	-	1,484 ft
				33 km	79.46		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.44		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.44		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.46		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.46		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.44		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.44		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.46		1,484 m