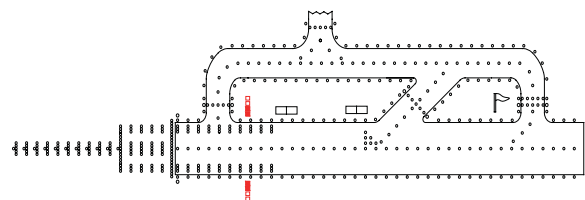


■ PAPI-LED

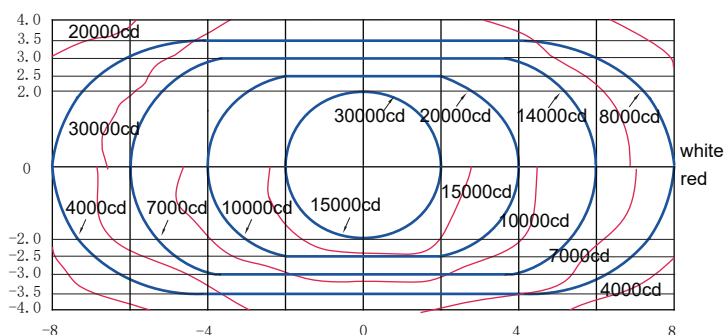
■ LED Precision Approach Path Indicator (PAPI)



Technical Parameter

Type	Environmental condition (inside the light box)	Power	Remarks
PAPI-LED-666 PAPI-LED-220	Ambient temperature > 55 °C, ambient humidity < 45%	58W	Normal operation
	Ambient temperature < 55 °C, ambient humidity < 45%	64W	Normal operation, the additional electric heating module works
	Ambient temperature > 55 °C, ambient humidity > 45%	64W	Normal operation, the additional demisting module works
	Ambient temperature < 55 °C, ambient humidity > 45%	71W	Normal operation, additional electric heating & defogging modules work simultaneously

Photometric Data



Light intensity distribution of PAPI, ICAO figure A2-23,
FAA L-880/L-881

Application		Main beam angle		Beam color	Required Min. intensity	Actual Min. intensity
		H	V			
PAPI-LED	ICAO Fig. A2-23 FAA L-880/L-881 ICAO Fig. A2-6	±2°	±2°	White	30000	81693
				Red	15000	15509
		±4°	±2.5°	White	20000	65404
				Red	10000	12605
		±6°	±3°	White	14000	42597
				Red	7000	9461
		±8°	±3.5°	White	8000	16560
				Red	4000	7314

Packing Data

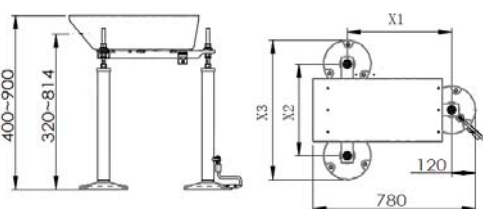
1×LED PAPI unit Dimension: 780×580×280 mm³

Gross weight: 35.0 kg

12×legs + 12×Flange plates Dimension: 835×540×290 mm³

Gross weight: 40.0kg

Dimensions



Method	Size	X1	X2	X3
S (recommended)		500	390	630
P		525	460	700

Spare Parts

Box

No.	Name	Ordering No	Description	Qty
4	Digital display board	7911L	Angle display	1
11	Driver	7911D	Control board	1
13	Transformer	7912S	Toroidal transformer	1
16	Terminal block	48522	Terminal block	2
17	Light source assy	979247	LED 88*45 assy	4
20	Light control circuit board	7911N	220V power	1
21	Light control module	97911N	220V power	1

Leg assy

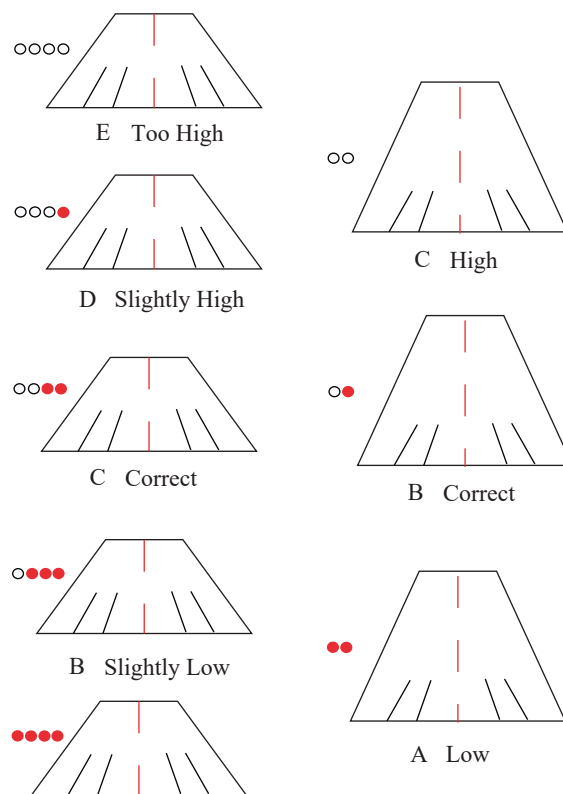
No.	Name	Ordering No.	Description
1	Flange	276A1	Flange 240(G2-H35)
2	Leg	46322	Leg (rear)

* Please refer to the operation manual for detailed information

Accessories

No.	Ordering No.	Description
1	ITF-100-066	100W isolation transformer
2	TJB-12	Isolation transformer box
3	HT 70603	A6 Dual plug

Instructions



* All rights reserved, subject to modifications