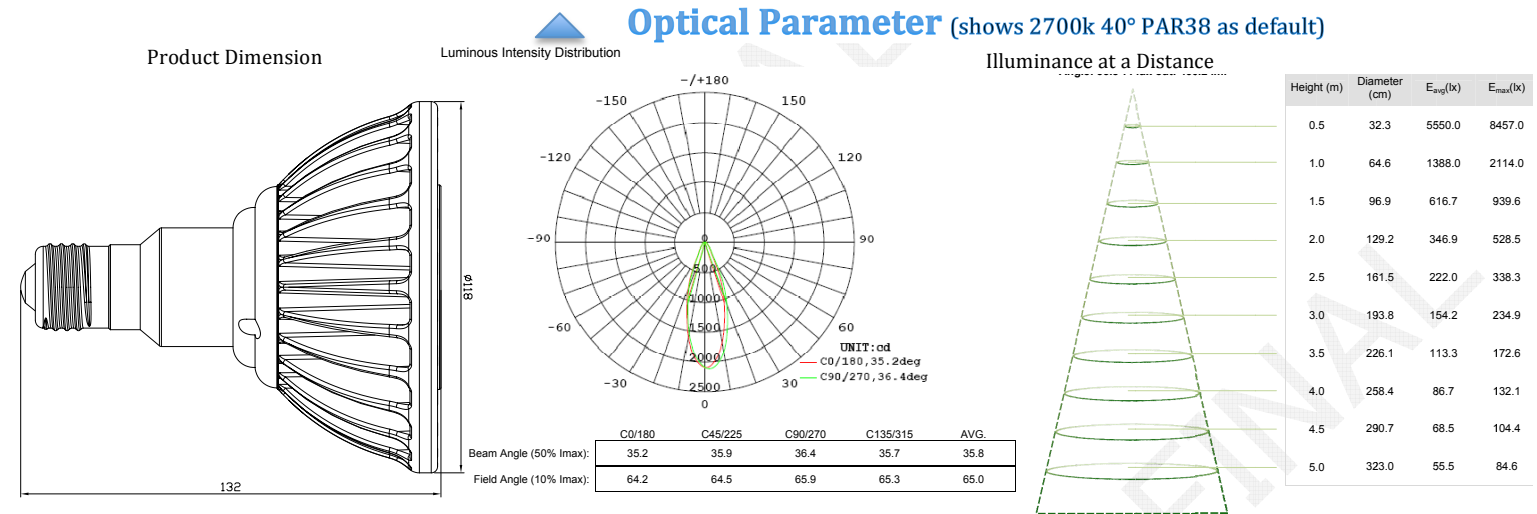


Product Description

- 1200lm light output
- Replacing 120W halogen lamps
- Consumes 17W only and saves at least 80% energy
- 25,000hrs long lifetime, last 20 times longer than halogen lamp
- Extremely even light distribution
- Limited 5 years warranty (find details on our website)
- cUL, CE listed, FCC, RoHS compliant
- Excellent dimmable to 10%
- Ideal for spot lights, track lights, down lights, display applications



Product Details

Ordering Code	Input Voltage(VAC)	Lamp Shape	Base Type	Wattage (W)	CCT	Beam Angle	Initial Lumens(lm)	Rated Life(hrs.)	CRI	Power Factor	Equivalency	Certificate
P38B17D402	120/230	PAR38	E26	17W	2700	25/40	1200	25,000	80	0.95	120W	UL,CE,RoHS
P38B17D403	120/230	PAR38	E26	17W	3000	25/40	1296	25,000	80	0.95	120W	UL,CE,RoHS
P38B17D404	120/230	PAR38	E26	17W	4000	25/40	1181	25,000	80	0.95	120W	UL,CE,RoHS
P38B17D405	120/230	PAR38	E26	17W	5000	25/40	1450	25,000	80	0.95	120W	UL,CE,RoHS

Energy Efficiency

	Estimated Lighting Costs Using a Standard 120W Halogen PAR38	Estimated Lighting Costs Using a Yigeda LED 17W PAR38
Present Wattage	120W	17W
x Annual Operating Hours	3650 hrs	3650 hrs
	= 438,000 Watts per year	= 62,050 Watts per year
÷ 1,000	= 438 kWh per year	= 62.05 kWh per year
x kWh rate (\$0.10)	= \$44 per year	= \$6 per year
x 100 lamps per space	= \$4,380 annual energy cost per space	= \$621 annual energy cost per space
Total Estimated Annual Energy Cost Saving Per Year	= \$3,759	

This energy saving example shows an application of 100 lamps in a space currently using a 120W halogen PAR38 and Yigeda 17W COB PAR38, operating 3,650 hours per year (10 hours per day) at a cost of \$0.10 per kWh.

Yigeda Lighting Ltd.