



LED Outdoor Inground Ecomax

Features

- Aluminum die-cast housing
- Stainless steel ring
- High transmittance tempered glass
- Anti-shock Protection IK10
- Dust&Water proof IP67

Benefits

- Excellent thermal management for stable performance
- Simple and elegant appearance and durable performance
- Long life ,low maintenance cost

Application



Specification

Item Code	Item Description	Power (W)	Rated Input Voltage(VDC)	Input Current (mA)	Lumen(lm)	Beam Angle (°)	CCT(K)	Life Time (L70B50)	MOQ (pcs)
70400003710	LED Inground-E 1W-3000-15D-GP	1	24	125	70	15	3000K	30000	100
70400003610	LED Inground-E 1W-4000-15D-GP	1	24	125	70	15	4000K	30000	100
70400003510	LED Inground-E 1W-3000-30D-GP	1	24	125	70	30	3000K	30000	100
70400003410	LED Inground-E 1W-4000-30D-GP	1	24	125	70	30	4000K	30000	100
70400003310	LED Inground-E 3W-3000-20D-GP	3	24	125	270	20	3000K	30000	100
70400003210	LED Inground-E 3W-4000-20D-GP	3	24	125	270	20	4000K	30000	100
70400003110	LED Inground-E 3W-3000-45D-GP	3	24	125	270	45	3000K	30000	100
70400003010	LED Inground-E 3W-4000-45D-GP	3	24	125	270	45	4000K	30000	100
70400002910	LED Inground-E 6W-3000-20D-GP	6	24	250	550	20	3000K	30000	100
70400002810	LED Inground-E 6W-4000-20D-GP	6	24	250	550	20	4000K	30000	100
70400002710	LED Inground-E 6W-3000-45D-GP	6	24	250	550	45	3000K	30000	100
70400002610	LED Inground-E 6W-4000-45D-GP	6	24	250	550	45	4000K	30000	100
70400002510	LED Inground-E 15W-3000-20D-GP	15	24	625	1400	20	3000K	30000	100
70400002410	LED Inground-E 15W-4000-20D-GP	15	24	625	1400	20	4000K	30000	100
70400002310	LED Inground-E 15W-3000-45D-GP	15	24	625	1400	45	3000K	30000	100
70400002210	LED Inground-E 15W-4000-45D-GP	15	24	625	1400	45	4000K	30000	100
70400002110	LED Inground-E 36W-3000-20D-GP	36	24	1500	3200	20	3000K	30000	100
70400002010	LED Inground-E 36W-4000-20D-GP	36	24	1500	3200	20	4000K	30000	100
70400001910	LED Inground-E 36W-3000-45D-GP	36	24	1500	3200	45	3000K	30000	100
70400001810	LED Inground-E 36W-4000-45D-GP	36	24	1500	3200	45	4000K	30000	100

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP67
IK	IK10
Driver integrated (Yes/No)	No
Glow wire test	650°C
Weight (kg/pc)	0.22/0.41/0.65/1.26/1.86

Electrical Supply	
Voltage (V)	24
AC / DC	DC

Mechanical Properties	
Housing Material	Stainless steel+ Die-cast Aluminum+ABS
Optical Material	Tempered Glass

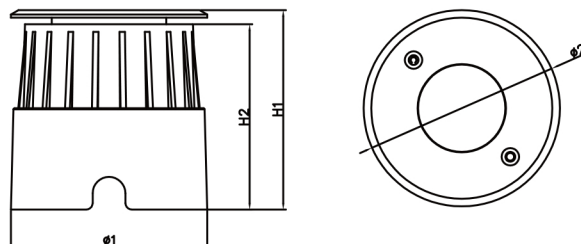
Application Conditions	
Operating Temperature	-30-50°C
Application Temperature	25°C
Storage Environment	-30-60°C

Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
704000003710	LED Inground-E 1W-3000-15D-GP	80*80*90	0.30	425*180*200	6	20
704000003610	LED Inground-E 1W-4000-15D-GP	80*80*90	0.30	425*180*200	6	20
704000003510	LED Inground-E 1W-3000-30D-GP	80*80*90	0.30	425*180*200	6	20
704000003410	LED Inground-E 1W-4000-30D-GP	80*80*90	0.30	425*180*200	6	20
704000003310	LED Inground-E 3W-3000-20D-GP	123*123*110	0.49	260*260*230	3.9	8
704000003210	LED Inground-E 3W-4000-20D-GP	123*123*110	0.49	260*260*230	3.9	8
704000003110	LED Inground-E 3W-3000-45D-GP	123*123*110	0.49	260*260*230	3.9	8
704000003010	LED Inground-E 3W-4000-45D-GP	123*123*110	0.49	260*260*230	3.9	8
704000002910	LED Inground-E 6W-3000-20D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002810	LED Inground-E 6W-4000-20D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002710	LED Inground-E 6W-3000-45D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002610	LED Inground-E 6W-4000-45D-GP	153*153*110	0.74	320*320*230	5.9	8
704000002510	LED Inground-E 15W-3000-20D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002410	LED Inground-E 15W-4000-20D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002310	LED Inground-E 15W-3000-45D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002210	LED Inground-E 15W-4000-45D-GP	193*193*140	1.45	400*400*160	5.8	4
704000002110	LED Inground-E 36W-3000-20D-GP	233*233*140	2.05	480*250*160	4.1	2
704000002010	LED Inground-E 36W-4000-20D-GP	233*233*140	2.05	480*250*160	4.1	2
704000001910	LED Inground-E 36W-3000-45D-GP	233*233*140	2.05	480*250*160	4.1	2
704000001810	LED Inground-E 36W-4000-45D-GP	233*233*140	2.05	480*250*160	4.1	2

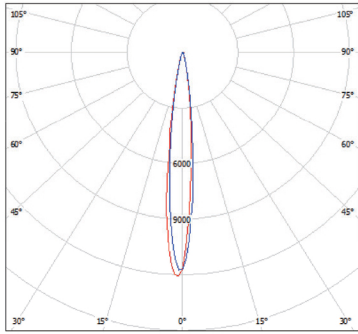
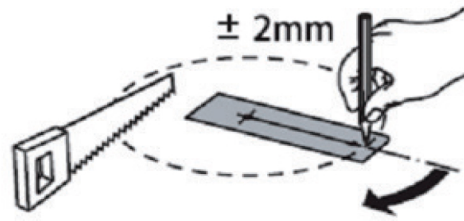
Dimensional Drawing

Model Name	Φ1(mm)	Φ2(mm)	H1(mm)	H2(mm)
LED IG-E 1W	53	60	64	60
LED IG-E 3W	90	90	90	85
LED IG-E 6W	115	120	90	85
LED IG-E 15W	160	160	110	102.5
LED IG-E 36W	200	200	110	102.5

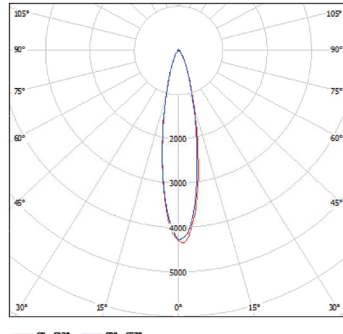


Cut-out Drawing

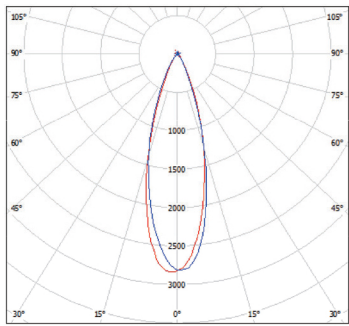
Model	Cut out(mm)	Depth(mm)
LED IG-E 1W	54	60
LED IG-E 3W	90	88
LED IG-E 6W	115	86
LED IG-E 15W	160	106
LED IG-E 36W	200	106



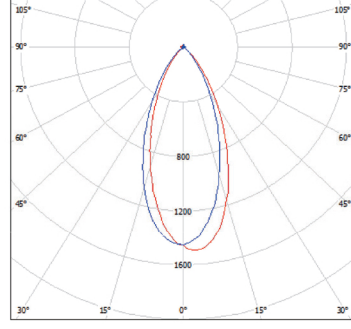
15D



20D



30D



45D