



IP67 IK08

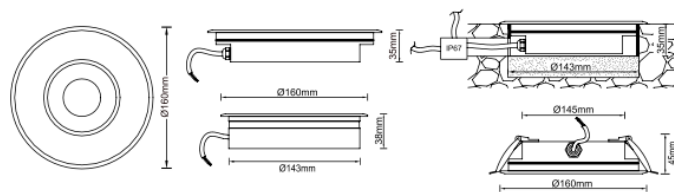
SSS 316

Patent

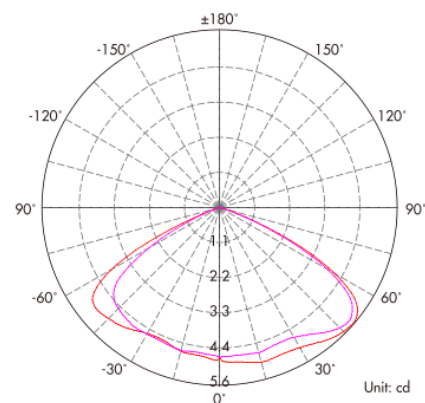
3 Years Warranty

Used as inground lights, deck lights !

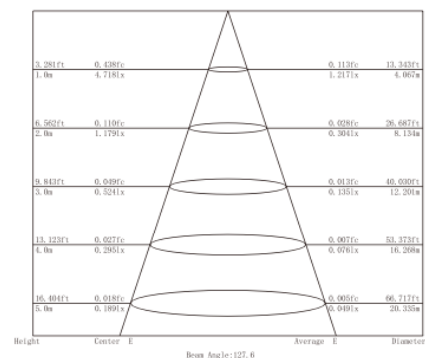
Dimension



Light Distribution Curve (3000K, 130°)



Lux distance Curve (3000K, 130°)



Illumination Picture (130°)



Parameter

General Data

Item No.	EES12-IND
Power	12 Watts +10%
LED type	15 PCS LUMILEDS 2835 SMD LED
Luminous flux	/
CCT	2700K, 3000K, 4000K, 5700K, 6500K
CRI	80+
Beam angle	130°
Dimension	Ø160x35 (mm) Diameter x length
Cut out	Ø143 mm with sleeve, Ø145mm with clip
Net weight	1.1 kgs
Warranty	3 years
Certifications	CE, RoHS

Electrical Data

Input voltage	DC24V
Insulation class	Class III
Cable	1PC rubber cable 1M H05RN-F 2x1mm square
Driver	Low constant voltage input driver, constant current output for LEDs

Construction Data

IP rating	IP67 Waterproof
IK rating	IK08
Housing	Solid Passivated (Anodizing) Aluminum CNC machined
Protection finishing	20~25µm thickness anodized film for housing. Dark grey
Trim	Stainless steel 316
Glass	Step tempered Glass.T=8mm.
Loading capacity	500 kgs
Cable Gland	PG gland
Gasket	O-ring PMQ silicone seal

Accessories

Mounting Sleeve	Passivated (Anodizing) Aluminum CNC machined .Dark grey
Clip	With spring as options, that's for wall lights, deck lights application