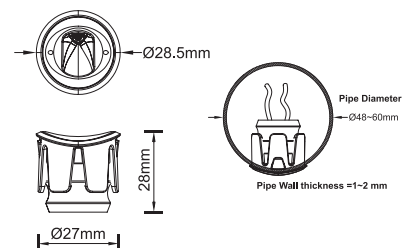
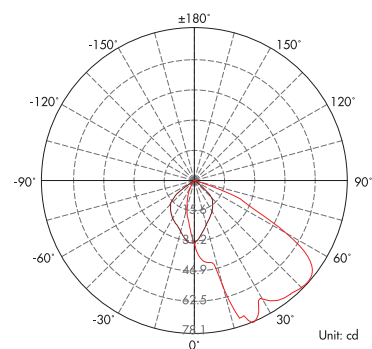


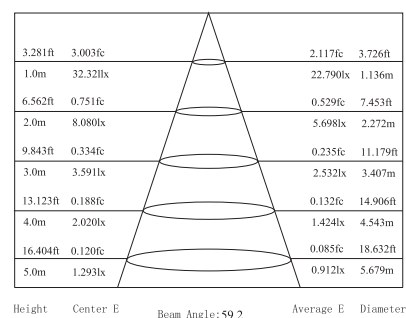
Handrail light



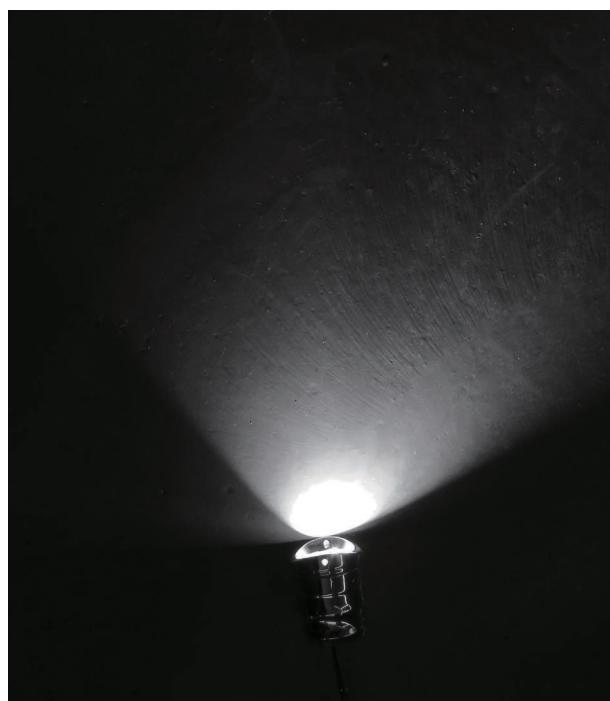
Light Distribution Curve (3000K, 30°x60°)



Lux distance Curve (3000K, 30°x60°)



Illumination Picture (30°x60°)



Parameter

General Data	
Item No.	SS316: WLR2780 / Alu: WLR2800
Power	1.5 watts +10%
LED type	1 PC 1W CREE XPE LED
Luminous flux	76~95 lm
CCT	2700K, 3000K, 4000K, 5000K, 6000K
CRI	80+
Beam angle	30°x60° (Tilt x Pan)
Dimension	28.5 x 28 (mm) Diameter x Height
Cut out	27
Working Temp	-20 ~ +50
Life Time	50,000 Hrs
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC12V / DC24V
Insulation class	Class III
Cable	1PC teflon cable 0.25M 2*0.3mm square
Driver	low voltage constant current output, excluding the transformer
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Stainless steel 316 for A version / Aluminium for B version
Protection finishing	Stainless steel 316 for A version / Silver color Anodizing Aluminium for B version
Trim	Stainless steel 316 for A version / Silver color Anodizing Aluminium for B version
Glass	/
Loading capacity	110 kgs
Cable Gland	/
Gasket	O-ring PMQ silicone seal
Accessories	
Spring	PC spring for recessed installation
Clip	SS304 clip for taking off the fixture from the handrail