



Specialized in Exterior LED Lighting

LED HANDRAIL LIGHTS SERIES

Products Features

These products are designed with stainless steel 316 housing, optics PMMA reflector with wonderful light output, silicone gasket and silicone glue for waterproof IP67 and high quality CREE LED.

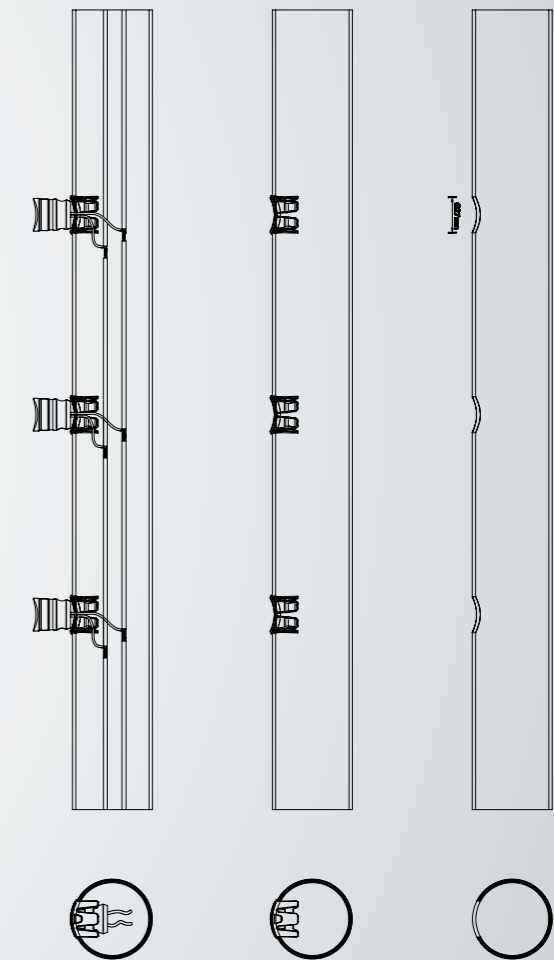
The handrail light DL-1014-0100-A is suitable for standard handrail with $\varnothing 48\sim 60\text{mm}$, and wall thickness of 1~2mm for a $\varnothing 27\text{mm}$ hole, and With PC spring for fast recessed installation.

These handrail lights can be easily and fast retrofitted into existing handrail

These products are with CE, RoHS certifications, and the SAA, PSE, UL or ETL certifications will be available in the coming future.

Application

These lights are widely used in the exterior or interior handrail in multiple places, such handrail at the house, handrail in the metro, handrail in the gallery, handrail for the stair etc.



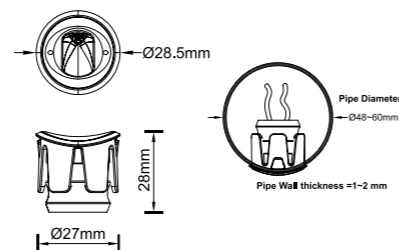
SSS 316

3 Years Warranty

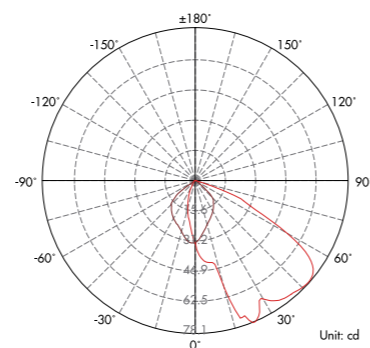
CE  IP67 IK06



Dimension



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

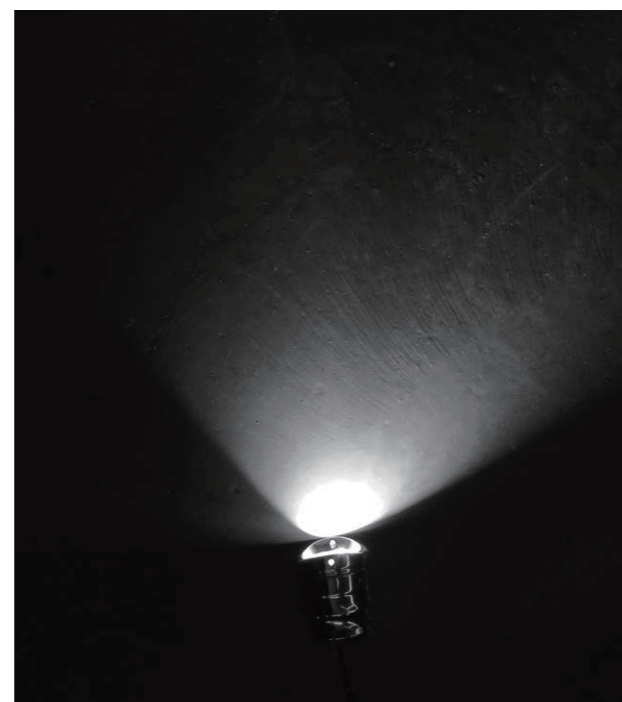


Lux distance Curve (3000K, 30°x60°)

3.281ft	3.003ft	2.117ft	3.726ft
1.0m	32.32lx	22.790lx	1.136m
6.562ft	0.751lx	0.529lx	7.453ft
2.0m	8.080lx	5.698lx	2.272m
9.843ft	0.334lx	0.235lx	11.179ft
3.0m	3.591lx	2.532lx	3.407m
13.123ft	0.188lx	0.132lx	14.906ft
4.0m	2.020lx	1.424lx	4.543m
16.404ft	0.120lx	0.085lx	18.632ft
5.0m	1.293lx	0.912lx	5.679m

Height Center E Beam Angle: 59.2 Average E Diameter

Illumination Picture (30°x60°)



CE RoHS COMPLIANT IP67 IK06

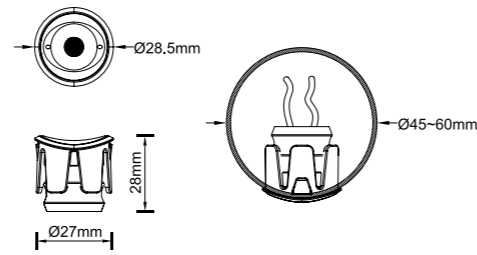
SSS 304 3 Years Warranty

Parameter

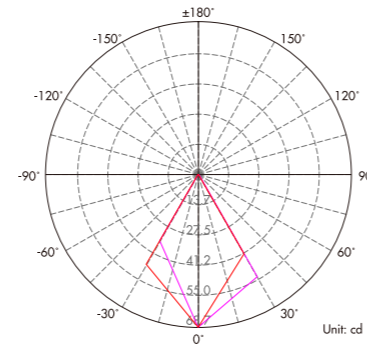
General Data	
Item No.	SSS304: DL-10140100-A-304 / Alu: DL-10140100-A-6063
Power	1.4 watts ±10%
LED type	1 PC 1W CREE XPE LED
Luminous flux	76-95 lm (B version: 1.8 watts 140lm as options)
CCT	2700K, 3000K, 4000K, 5000K, 6000K
CRI	80+
Beam angle	30°x60° (Tilt x Pan)
Dimension	28.5 x 28 (mm) Diameter x Height
Cut out	27
Net weight	0.048kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 12V / DC 24V
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 304 for 304 version / Aluminium for 6063 version
Protection finishing	Stainless steel 304 for 304 version / Silver color Anodizing Aluminium for 6063 version
Trim	Stainless steel 304 for 304 version / Silver color Anodizing Aluminium for 6063 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
Packaging	
Inner box size	60*60*40 mm
Carton size	32.5*26*22 cm (100PCS / carton)



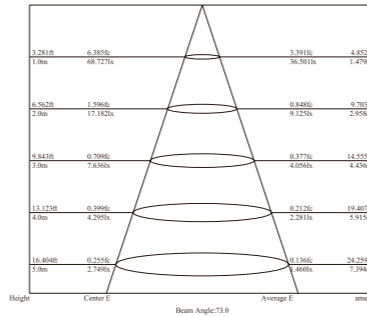
Dimension



Light Distribution Curve (3000K,70°)



Lux distance Curve (3000K,70°)



Illumination Picture (70°)



CE RoHS COMPLIANT IP67 IK06

3 Years Warranty

Parameter

General Data	
Item No.	Stainless steel housing: Dt-1014-0100-C-304 / Aluminium housing: Dt-1014-0100-C-6063
Power	1.4 Watts +10%
LED type	1 PC CREE XPE LED
Luminous flux	90 lm +10%
CCT	2700K, 3000K, 4000K, 6000K
CRI	80+
Beam angle	70° symmetrical beam
Dimension	with clips: 28.5 x 28 (mm) / Without clips: 24.5 x 28 (mm) Diameter x Height
Cut out	27 mm
Net weight	0.048kgs
Warranty	3 years
Certifications	CE, RoHS
Electrical Data	
Input voltage	DC 12V- DC24V
Insulation class	Class III
Cable	1PC teon cable 0.25M 2*0.3mm square
Driver	Low constant voltage input, constant current output for LED
Construction Data	
IP rating	IP67 Waterproof
IK rating	IK06
Housing	Stainless steel 304 housing or Aluminium housing
Protection finishing	SS304 or anodizing for Aluminium
Trim	Stainless steel 304 housing or Aluminium housing
Glass	/
Loading capacity	/
Cable Gland	/
Gasket	O-ring PMQ silicone seal
Accessories	
Terminal	PC spring for recessed installation
Base	SS304 clip for taking off the fixture from the handrail
Packaging	
Inner box size	60*60*40 mm
Carton size	32.5*26*22 cm (100PCS / carton)





