

LIGHT SOURCE

LED quantity	1
Power max	9 W
Total lumen output (3000K CRI>90)	14° - 592 lm 18° - 645 lm 24° - 635 lm 33° - 552 lm 52° - 620 lm
Efficacy lm/W (3000K CRI>90)	14° - 66 lm/W 18° - 72 lm/W 24° - 71 lm/W 33° - 62 lm/W 52° - 69 lm/W
CRI	>80 - >90
LED Temperature	2200K CRI>90- 2400K CRI>90 - 2700K CRI>90 - 3000K CRI>80 - 3000K CRI>90 - 3500K CRI>90- 4000K CRI>90
Average operational life	50.000 hours

OPTIC

Material	PMMA
Available optics	14° - 18° - 24° - 33° - 52°
Beam direction	Fixed
Flux symmetry	Symmetrical

FIXTURE

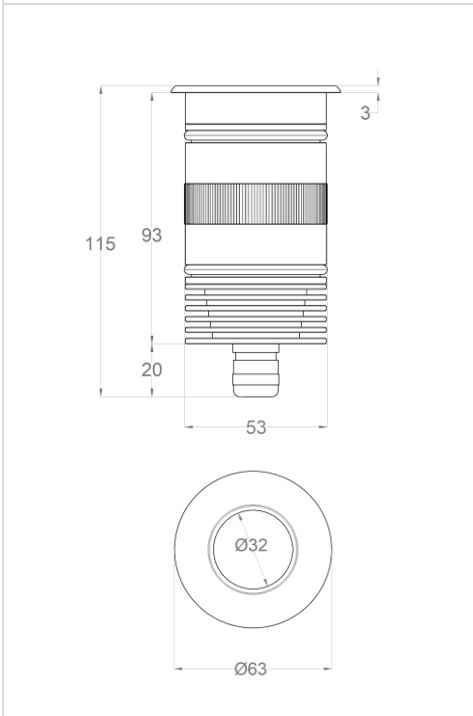
Material	Aluminum
Available body finishes	Hard coat anodized: 3 - Gray 4 - Black As per material: 6 - Stainless steel AISI 316L
Available decorative ring finishes	Chrome plated: 1 - Gold chrome 1 - Shiny chrome 8 - Satin gold Nickel plated: N - Satin nickel Hard coat anodized: 4 - Black
IP Rate	IP67
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

ELECTRICAL FEATURES

Driver	Remote
Dimmable	Push, 1-10, DALI
Connection	In series at 500mA
Class	III

MECHANICAL FEATURES

Dimensions	Ø63 x 115mm (fixture only)
Weight	400 gr
Installation	Wall, floor recessed
Cut-out	Ø59 mm (recessed box A01416.40)
Use	Outdoor



ACCESSORIES

Interchangeable lenses	18°, 24°, 33°, 52°
Filters	Elliptical filter, Prismatic filter, Softening filter, Hex louver
Visors	-
Box/ Frame	Recessed box
Installation tool	-

PHOTOMETRIC DATA

<p>14° Lens – 9W</p>							
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)				
14°							
<u>1.00</u>	0.32	4574	2884				
<u>2.00</u>	0.64	1144	721				
<u>3.00</u>	0.95	508	320				
<u>4.00</u>	1.27	286	180				
<u>5.00</u>	1.59	183	115				
UGR= 3							
<p>18° Lens – 9W</p>		<p>24° Lens – 9W</p>		<p>33° Lens – 9W</p>		<p>52° Lens – 9W</p>	
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
18°				24°			
<u>1.00</u>	0.37	3793	2406	<u>1.00</u>	0.44	2793	1724
<u>2.00</u>	0.75	948	601	<u>2.00</u>	0.89	698	431
<u>3.00</u>	1.12	421	267	<u>3.00</u>	1.33	310	192
<u>4.00</u>	1.50	237	150	<u>4.00</u>	1.78	175	108
<u>5.00</u>	1.87	152	96	<u>5.00</u>	2.22	112	69
UGR= 6				UGR= 8			
				UGR= 12		UGR= 18	

NOTES

14° lens not interchangeable.

Provided with 100 cm neoprene cable.

Recessed box (A01416_0) is necessary for installing the fixture correctly.

Plug&Play version available.