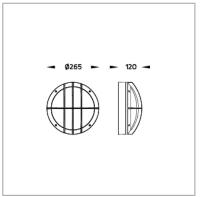
## RETINA

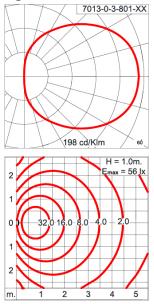
### Product Image



#### Dimension



#### **Light Distribution**



\*Due to the constancy of product development, we reserver the right to alter all specification without prior notice.

Application Type:	GENERAL WALL LIGHT
Product Name:	Mini RETINA 3
Ordering Code:	7013-0-3-801-XX
Lamp Type:	LED
Socket:	N/A
Watt:	14 W
Lumen:	1200 lm
Beam:	N/A
Kelvin:	3000 K



# 

## RETINA

Specification			
IEC Standard	IEC 60598-1 General Requirement		
	IEC 60598-2-1 Fix	ed Luminaires	
Protection	IP65 Class I		
IK Rating	Protection against mechanical impact IKO9 on body and optical part.		
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components.		
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated with UV		
	stabilized polyester	powder and cured in digital temperature controlled chamber at 200°C.	
Diffuser	Self-extinguishing high impact resistant opal polycarbonate diffuser with UV stabilized additive. Material from Teijin – Japan.		
Gasket	Weather resistant silicone gasket. Working temperature -40°C to +200°C.		
External screws	External screws are in stainless steel with protection dipping.		
Cable Entry	Cable entry protected by weather proof EPDM grommet and to be used with HO5RN-F/ HO7RN-F cable with 7-10mm. diameter.		
LED	High efficiency SMD LED module with built-in constant current LED driver. Replacable module for future upgrade or maintenance.		
Internal wire	Tinned copper conductor with PTFE insulated internal wire from EMC Colosio or equivalents. IMQ approved. Working temperature -40°C to		
	+250°C.		
Terminal Block/ Connector	Terminal block in GFR PA6.6 for cable with cross section up to 2.5mm <sup>2</sup> . VDE approved.		
	Class1 luminaire provided with the earth connection.		
Caution	Installation work has to be carried on according to the enclosed installation manual.		
Color	Black	(replace the last 2 digits of ordering code with O1)	
	Graphite	[replace the last 2 digits of ordering code with O2]	
	Dark Gray	[replace the last 2 digits of ordering code with O3]	
	Aluminium Silver	[replace the last 2 digits of ordering code with O4]	
	White	(replace the last 2 digits of ordering code with O6)	