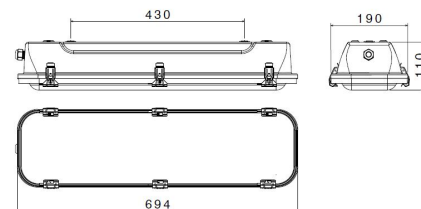
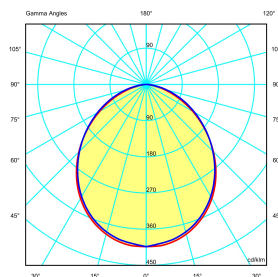




SERIES RINO-NAVE FIXTURE

CODE **878141**



Model Code : RINO-NAVE N69-OPC-316-55-A-48-00-90-40-350-000-C-000



Datasheet

Lighting characteristics

Output flux	1,935 lm
Luminous flux (TJ=25°C)	2,200 lm
Luminaire power	20 W
Output efficiency	97 lm/W
Color temperature	4000K
Optics type	-
Optics	Symmetric wide
CRI	CRI >= 90 (typical - tolerances according to EN62717)
Color shift	3 MacAdam Step
Photobiological risk EN 62471	RG0 - Exempt Group
UGR index	-
Flicker free	< 1%
Life time	L80/B20 @50.000h Tq=25°C
Emergency function	-
Emergency flux	-

Electrical characteristics

Insulation Class	I
Supply Voltage	220-240Vac/dc 0/50/60Hz
Control system/dimming	Standard on-off
Surge protection	2kV common mode/differential mode
Power factor	>0,95
Hole type	Terminal block with cable gland M20
Max conductor section	2.5 mm²
Tightening diameter	Min 7 mm; Max 15 mm
Max. fixtures for MCB	-
Equipment Included	-

Mechanical characteristics

Manufacturing material	Stainless steel AISI 316L
Treatment type	-
Surface finishing	Atoxic, anti UV polyester paint oven polymerized
Colour	WHITE RAL 9016
Diffuser type	OPALINE POLYCARBONATE
IP Protection degree	IP66/IP67
Shock resistance	IK09 according to IEC/EN 62262
Corrosivity category	C5 (ISO 12944)
Mounting system	Double fixing with pins
Net Weight	3.12 KG
Working Environment Temp.	Min: -25°C ;Max: +55°C
Warehousing Temperature	Min: -40°C ;Max: +70°C

Reference Standards and Directives

Warranty	2 years extendable to 4
Certification and approval marks	ENEC 05, DNV T.A. Cert. TAE0000599, CE, UKCA, CB DEKRA
Directives	2009/125/EC (ERP), 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/35/EU (LVD), Reg. EU 2019/2020 (EcoDesign)
Reference Standards	EN 55015:2013, EN 60598-1:2015, EN 60598-1:2015/A1:2018, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-1:2015/AC:2017, EN 60598-2-1:1989, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009, EN 62311:2008, EN 62471:2008, EN 62493:2015, EN IEC 63000:2018, IEC TR 62778:2014

The images are purely indicative. The indicated values of luminous flux and declared power have tolerances of +/- 7%. Palazzoli reserves the right to make changes without notice.