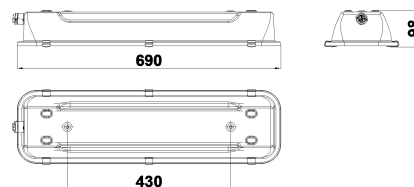
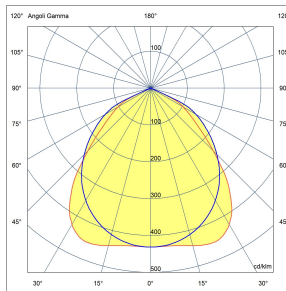




**SERIES RINO LED  
LINEAR FIXTURE  
CODE 821282**



### Datasheet

#### Lighting characteristics

Output flux	5400 lm
Luminous flux (TJ=25°C)	6440 lm
Fixture power	40W
Output efficiency	135 lm/W
Color temperature	4000 K
Optics type	Anti aging and UV resistant PMMA Lenses with efficiency >90% and transparency >95%
Optics	Simmetrica diffondente comfort 88°
CRI	CRI >=80 (typical - tolerances according to EN62717)
Color shift	3 MacAdam Step
Photobiological risk EN 62471	RG0 - Exempt Group
UGR index	<22
Flicker free	< 3%
Life time	L80/B10 @50.000h Tq=-25°C
Emergency function	-
Emergency flux	-

#### Electrical characteristics

Insulation Class	I
Supply Voltage	220-240V 50-60Hz AC/DC 50/60Hz
Control system/dimming	Standard on-off
Surge protection	2kV common mode/differential mode
Power factor	>0,95
Hole type	3 poles connector
Conductor section max	1,5 mm <sup>2</sup>
Tightening diameter	Min 7 mm; Max 13 mm

#### Mechanical characteristics

Manufacturing material	Stainless steel AISI 304
Treatment type	Natural finishing
Surface finishing	-
Colour	-
Diffuser type	Extraclear tempered glass, 4mm
Protection degree	IP66
Shock resistance	IK09 second IEC/EN 62262
Corrosion class	C4 (ISO 9223)
Mounting system	Coppia golfari inox
Net Weight	3374 G
Working Environment Temp.	Min: -30°C ;Max: +45°C
Warehousing Temperature	Min: -40°C ;Max: +70°C

#### Warranties, Reference Standards and Directives

Warranty	2 years extendable to 5
Certification and approval marks	ENEC 05, EAC, CE
Directives	2012/19/EU (WEEE), 2014/30/EU (EMC), 2011/65/EU (ROHS), 2009/125/EC (ERP), 2014/35/EU (LVD)
Reference Standards	EN 60598-2-22, EN 62471, EN 60598-1, EN 50581, EN 60598-2-24, EN 61547, EN 61000 3-2, EN 60598-2-1, EN 62493, IEC TR 62778, EN 55015, EN 61000-3-3, EN 62311



Note :

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.