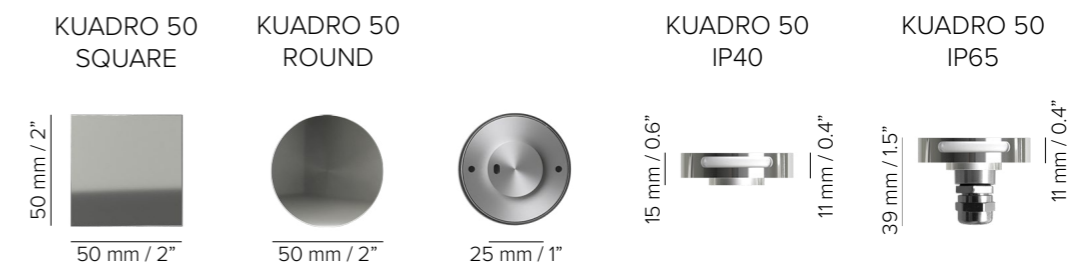




KUADRO 50

SPECIFICATIONS

base code	KUADRO 50 IP40: 644 - KUADRO 50 IP65: 667
typology	Round or square grazing wall luminaire with light emission on one or two sides
mounting	On wall with suitable screws (included)
diameter	KUADRO 50 ROUND: 50 mm / 2" KUADRO 50 SQUARE: 50x50 mm / 2"x 2"
required depth	IP40: 15 mm / 0.6" IP65: 39 mm / 1.5"
ceiling cut out	26 mm / 1"
construction	Fixture and bezel: turning and milling aluminum. Lens: PMMA
finishes	AISI 304 stainless steel or powder coated when painted. Heat sink anodized
ingress protection	IP40 or IP65. North America: dry or wet location
lamp type	Power LED. Remote power supply not included
lamp wattage	2W at 24V DC. For Yacht operating voltage 20V-30V.
delivered lumens	120lm (3000K CRI93)
lumen maintenance	50.000h L90
kelvin	2200K CRI80, 2700K CRI93, 3000K CRI93 / 3 step MacAdam
special features	Reverse Polarity Protection. Thermal Sensor. Safe Wiring. Two Wires Dimming. Water Stop Technology
control protocols	0-10V, DMX or DALI
certifications	CE, ETL listed (certified to UL 2108, CSA C22.2)





KUADRO 50 (IP40)

ORDER CODE

BASE CODE	A1 . LIGHT EMISSION	A . POWER SUPPLY	B . KELVIN	C . DIFFUSER
644	41 SQUARE mono-emission 43 SQUARE bi-emission 45 ROUND mono-emission 47 ROUND bi-emission	9 24V DC (20V - 30V) power supply NOT included R listed 24V DC power supply NOT included	5 3000K CRI93 8 2700K CRI93 I 2200K CRI80	1 frosted
Example: 644 41 9 5 1 6 = 64441-9516				

D . FINISHES

- 5** polished stainless steel
- 6** white RAL 9003
- F** golden bronze

KUADRO 50 (IP65)

ORDER CODE

BASE CODE	A1 . LIGHT EMISSION	A . POWER SUPPLY	B . KELVIN	C . DIFFUSER
667	22 SQUARE mono-emission 24 SQUARE bi-emission 26 ROUND mono-emission 28 ROUND bi-emission	9 24V DC (20V - 30V) power supply NOT included R listed 24V DC power supply NOT included	5 3000K CRI93 8 2700K CRI93 I 2200K CRI80	1 frosted
Example: 667 22 9 5 1 6 = 66722-9516				

D . FINISHES


- 5** polished stainless steel
- 6** white RAL 9003
- F** golden bronze



KUADRO 50

ACCESSORIES

REQUIRED ACCESSORIES - NOT INCLUDED

	code	output power	input voltage / frequency IP			dimensions mm
Power supply 24V DC*, ON/OFF ambient temperature up to 60° C	69061	40W	90-305V	47-63Hz	IP67	L171xW62xH37
	69062	60W	90-305V	50-60Hz	IP67	L171xW62xH37
Power supply 24V DC*, DALI	69204	20W	99-264V	50-60Hz	IP20	L103xW67xH21
Power supply 24V DC*, 0-10V	69212	20W	99-264V	50-60Hz	IP20	L103xW67xH21
Class 2 power supply 24V DC*  listed	Consult B LIGHT North America Lighting Group Network T: 212.775.6363 E: info@lightinggroupnetwork.com					

*To choose the power supply, always add a spare 20% as safety margin.
See pag 519 for cable size and max wiring distance from power supply to last connected luminaire