



IP68



EXPLORER 65-2C

Explorer 65-2C is a radial floor washer designed to light flat areas, decks and paths. Explorer 65-2C offers a choice of three colour temperatures as standard (2200K, 2700K, 3000K, 4000K) and delivers 90CRI for excellent colour rendering, and with binning-free LEDs carefully selected from two-step Macadam's ellipses, colour consistency is assured throughout the unonovesette portfolio. Constructed from AISI316L marine-grade stainless steel or aged solid brass with a hard anodized aluminium heatsink, and ingress protected to IP68. Explorer 65-2C renders an additional draining system as unnecessary.

Explorer 65-2C è un proiettore a emissione radiale progettato per illuminare aree piane, ponti e percorsi. Explorer 65-2C offre a scelta fra tre temperature di colore come standard (2200K, 2700K, 3000K, 4000K) e garantisce 90 CRI per un'eccellente resa cromatica. LED binning-free due step Macadam's ellipses, assicurano consistenza del colore in tutte le versioni previste da unonovesette. Costruito in acciaio inossidabile AISI316L per uso marittimo o ottone massiccio invecchiato, un dissipatore di calore in alluminio anodizzato duro e un ingresso protetto IP68. Explorer 65-2C rende superfluo un ulteriore sistema di drenaggio.

TECHNICAL DATA / DATI TECNICI:

IP68

2W

140 lm (3000K)

CRI >90



K 2200K / 2700K / 3000K / 4000K

90°

Smart Shield

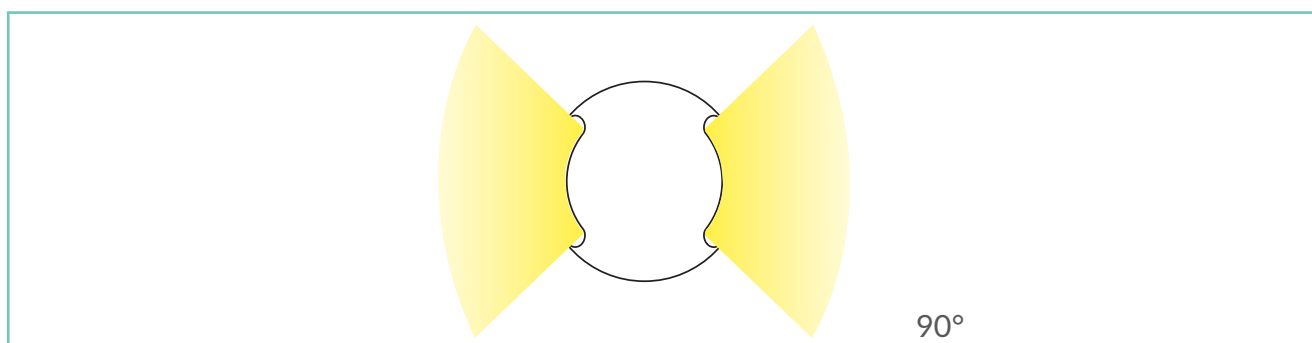
FINISHES / FINITURE:

Stone washed stainless steel AISI316L
Acciaio INOX AISI316L lavato a pietra

Aged solid brass
Ottone anticato

Pre-aged solid brass
Ottone pre-anticato

OPTICS / OTTICHE:



90°



PRODUCT CODE / CODICE PRODOTTO:

E65-2C = EXPLORER 65-2C		Select one component from each column to specify a complete configuration: Selezionare un componente per ogni colonna per la configurazione completa:		
	LED colour / Colore LED	Optics / Ottiche	Finish / Finiture	Power / Potenza
	22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	R = 90°	10 = Aged solid brass / Ottone anticato 17 = Stone washed stainless steel AISI316L / Acciaio INOX AISI316L lavato a pietra 21 = Pre-aged solid brass / Ottone pre-anticato	02 = 2W

Standard configuration example/
Esempio di configurazione standard:

E65-2C.30.R.10.02 Explorer 65-2C 3000K 90° optics aged solid brass / Ottone antico 2W

POWER SUPPLIES 24Vdc CONSTANT VOLTAGE / ALIMENTATORE TENSIONE COSTANTE 24Vdc:

On / Off

Code / Codice	Input	I Out	V Out	Watt	IP	#Explorer 65-2C
PSU.CX.004	110+240V / 50/60 Hz	0,9 A	24Vdc	20	IP20	Max 8
PSU.CV.005	90+305V / 47/63 Hz	1 A	24Vdc	25	IP67	Max 9
PSU.CV.006	90+305V / 47/63 Hz	2,5 A	24Vdc	60	IP67	Max 25
PSU.CV.007	90+305V / 47/63 Hz	3,75 A	24Vdc	90	IP67	Max 36

Control gear / Elettronica di controllo

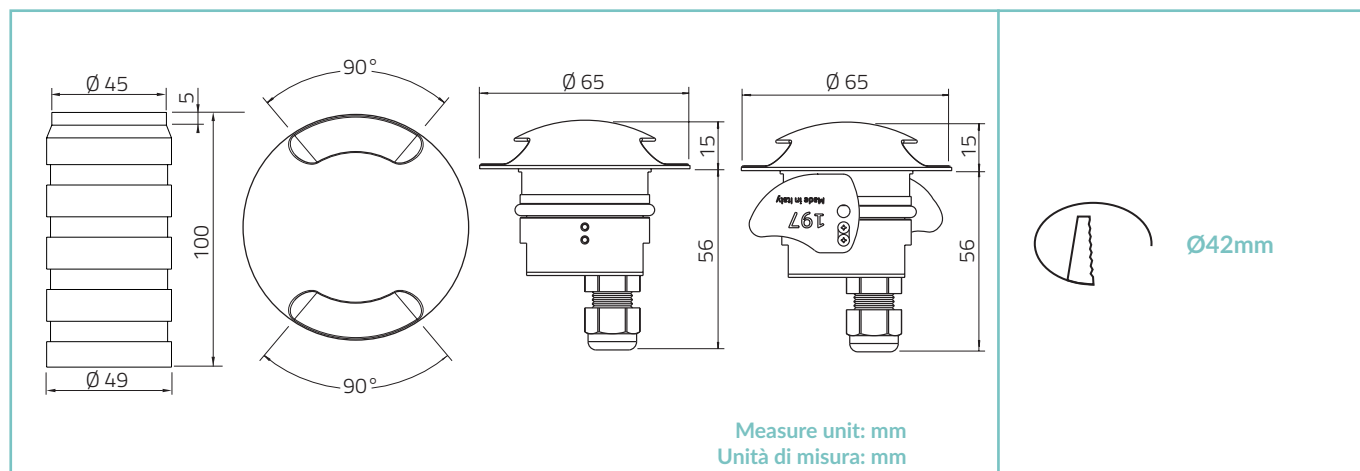
Code / Codice	Input	I Out	V Out	Watt	IP	#Explorer 65-2C
CGE.004 - 0/1-10V	24Vdc	6,5 A	24Vdc	156	IP20	Max 70
CGE.017 - DALI	24Vdc	6,5 A	24Vdc	156	IP20	Max 70
CGE.017.IP - DALI	24Vdc	6,5 A	24Vdc	156	IP67	Max 70
CGE.020 - DMX	24Vdc	6,5 A	24Vdc	156	IP20	Max 70

ACCESSORIES / ACCESSORI

		
Housing box Cassaforma HB.009 (70g)	Fixing springs Molle di fissaggio ACC.050	Cable Cavo CV00037 5m CV00040 10m CV00041 15m CV00042 20m CV00043 25m

TECHNICAL DRAWING / DISEGNO TECNICO:

RECESSED HOLE / FORO INCASSO:



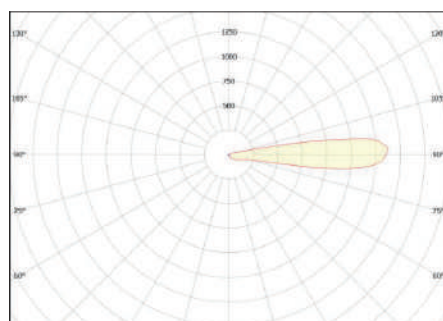
TECHNICAL SHEET / SCHEDA PRODOTTO:

Body:	Stainless Steel AISI316L - Anodized aluminium 6026 / Solid brass - Anodized aluminium 6026
Glass:	PMMA 3mm
Finishes:	Aged solid brass / Stone washed stainless steel AISI316L / Pre-aged solid brass
Installation:	Housing box / Fixing springs
Power supply cables:	35cm NS20N PCP 2x0,5mm ²
Power supply:	Constant voltage 24Vdc
Power consumption:	2 Watt
CRI:	>90
Bin selection:	Binning free 2 step MacAdam's
Lumen output (source):	140 lm (3000K)
Lumen output (delivered):	2x20 lm (3000K)
Operating temperature:	-20°C +50°C
IP rating:	IP68 (not for permanent immersion)
Insulation class:	Class III
Impact resistance:	IK10
Weight:	260g
Optics:	90°
LED colour temperature:	2200K / 2700K / 3000K / 4000K
Lifetime LED:	50000h L95 B10 (Ta 25°C)
Photo biological risk:	RG0 / RG1
Static load resistance:	2500kg

Corpo:	Acciaio INOX AISI316L - Alluminio 6026 anodizzato / Ottone - Alluminio 6026 anodizzato
Vetro:	PMMA 3mm
Finiture:	Ottone anticato / Acciaio INOX AISI316L lavato a pietra / Ottone pre-anticato
Fissaggio:	Cassaforma / Molle di fissaggio
Cavo di alimentazione:	35cm NS20N PCP 2x0,5mm ²
Alimentazione:	Tensione costante 24Vdc
Potenza assorbita:	2 Watt
CRI:	>90
Selezione Bin:	Binning free 2 step MacAdam's
Flusso sorgente:	140 lm (3000K)
Flusso apparecchio:	2x20 lm (3000K)
Temperatura di funzionamento:	-20°C +50°C
Grado di protezione:	IP68 (non per immersione permanente)
Classe d'isolamento:	Classe III
Protezione impatto:	IK10
Peso:	260g
Ottiche:	90°
Temperatura colore LED:	2200K / 2700K / 3000K / 4000K
Vita media LED:	50000h L95 B10 (Ta 25°C)
Rischio fotobiologico:	RG0 / RG1
Carico statico:	2500kg

PHOTOMETRICS / CURVE FOTOMETRICHE:

90° - 2 Watt



— C0 - C180 (10,0°)