

# DIANA 2 IP65

Apparecchio da incasso per controsoffitti in cartongesso, in doghe da 35 mm passo 50, 85 mm passo 100, 135 mm passo 150, 185 mm passo 200 con e senza scuretto; è possibile l'installazione anche in controsoffitti con pannelli aventi struttura portante nascosta. Montaggio a staffe (incluse nella confezione). Costruito in lamiera d'acciaio, verniciato con polveri epossipoliestere di colore bianco antingiallente con finitura gofrata fine, alimentatore elettronico 220-240V 50/60Hz. Prodotto costruito in conformità alle vigenti norme EN / IEC 60598-1:2018.

Recessed fitting for installation in slats false ceiling or plasterboard ceiling 35 mm pitch 50, 85 mm pitch 100, 135 mm pitch 150, 185 mm pitch 200 or in false ceiling panels with hidden structure. Installation with brackets (included). Steel sheet body, painted with embossed white anti-yellowing epoxy-polyester powder, including phosphating and degreasing pre-treatment. Electronic driver 220-240V 50/60 Hz. Manufactured in accordance with EN / IEC 60598-1:2018.



## INSTALLAZIONE / INSTALLATION




## CARATTERISTICHE / MAIN FEATURES

LED | CE |  $220 \frac{V}{240} \approx$  |  $-25^{\circ}\text{C}$  | IP65 | IK08 | RG0 | CRI >80 | 3 step | <3% flicker | L90-B10 | L80-B50 | 7 | A++  
240 |  $+45^{\circ}\text{C}$  | MacAdam | FREE | >60.000h | >100.000h

## CODIFICA / CODING

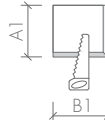
Art.	+	Mod.	+	°K (CRI)	+	W. tot.	+	Options
1810		SV		3 = 3000°K (CRI >80)		032		EL = on/off
		SN		4 = 4000°K (CRI >80)		038		LM = 1-10v
		RV		5 = 5000°K (CRI >80)		048		LD = dali
		RN		6 = 6500°K (CRI >80)		072		D1 = dali + em. 1h
				9 = 4000°K (CRI >90)		092		E1 = em. 1h
						120		E3 = em. 3h


## DIMENSIONI / DIMENSIONS

	A	B	C	Kg	mc	
<b>D1</b>	620	620	70	7,5	0,031	50
<b>D2</b>	598	598	70	7,5	0,026	50
<b>D3</b>	320	1220	70	7,5	0,031	50
<b>D4</b>	298	1198	70	7,5	0,026	50

## FORO INCASSO / RECESSED HOLE

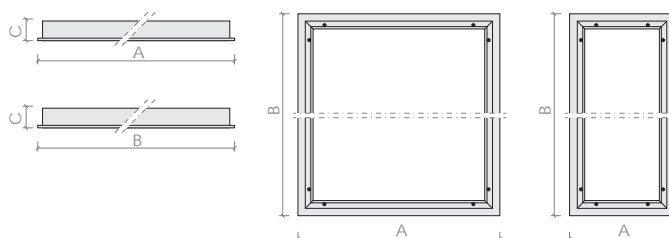
	A1	B1
<b>D1</b>	585	585
<b>D3</b>	285	1185



 RAL 9003

## Δ LUMEN

3000°K (CRI >80) =	<b>-5.15%</b>
4000°K (CRI >80) =	<b>standard</b>
5000°K (CRI >80) =	<b>+1.46%</b>
6500°K (CRI >80) =	<b>0%</b>
4000°K (CRI >90) =	<b>-15.08%</b>





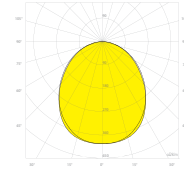
## Mod. SV / RV

### Optica

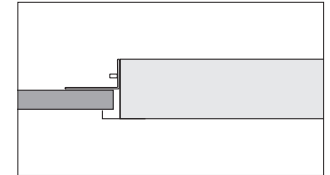
Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso

### Optic

Anti-glare microprismatic polycarbonate diffuser



90° UGR<19



Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con staffe (incluse)

Installation on plasterboard false ceilings. Brackets included

### Mod. SV

W tot.	°K - CRI	n° Led	LUMEN LED	LUMEN OUTPUT	Lm/W	replace	dimension
32	4000K - CRI>80	120	5211	3663	114	4x18W fluo	D1
38	4000K - CRI>80	120	5978	4202	111	4x18W fluo	D1
48	4000K - CRI>80	6x32	8084	5683	118	4x24W fluo	D1
72	4000K - CRI>80	6x32	11099	7802	108	4x40W FL-C	D1
92	4000K - CRI>80	6x64	14825	10421	113	4x40W FL-C	D1
120	4000K - CRI>80	6x64	19290	13560	113	4x55W FL-C	D1

### Mod. RV

W tot.	°K - CRI	n° Led	LUMEN LED	LUMEN OUTPUT	Lm/W	replace	dimension
32	4000K - CRI>80	120	5211	3663	114	4x18W fluo	D3
38	4000K - CRI>80	120	5978	4202	111	4x18W fluo	D3
48	4000K - CRI>80	3x64	8084	5683	118	4x24W fluo	D3
72	4000K - CRI>80	3x64	11099	7802	108	4x40W FL-C	D3
92	4000K - CRI>80	3x128	14825	10421	113	4x40W FL-C	D3
120	4000K - CRI>80	3x128	19290	13560	113	4x55W FL-C	D3



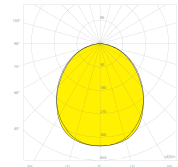
## Mod. SN / RN

### Ottica

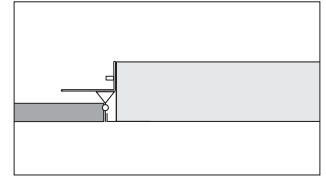
Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso

### Optic

Anti-glare microprismatic polycarbonate diffuser



90° UGR<19



Apparecchio adatto per installazione ad incasso per controsoffitti a struttura nascosta. Installazione con staffe (incluse)

Suitable luminaire for installation on false ceiling with hidden structure. Installation with brackets (included)

### Mod. SN

W tot.	°K - CRI	n° Led	LUMEN LED	LUMEN OUTPUT	Lm/W	replace	dimension
32	4000K - CRI>80	120	5211	3663	114	4x18W fluo	D2
38	4000K - CRI>80	120	5978	4202	111	4x18W fluo	D2
48	4000K - CRI>80	6x32	8084	5683	118	4x24W fluo	D2
72	4000K - CRI>80	6x32	11099	7802	108	4x40W FL-C	D2
92	4000K - CRI>80	6x64	14825	10421	113	4x40W FL-C	D2
120	4000K - CRI>80	6x64	19290	13560	113	4x55W FL-C	D2

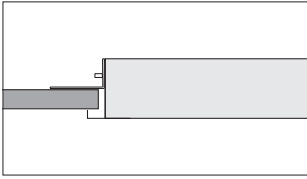
### Mod. RN

W tot.	°K - CRI	n° Led	LUMEN LED	LUMEN OUTPUT	Lm/W	replace	dimension
32	4000K - CRI>80	120	5211	3663	114	4x18W fluo	D4
38	4000K - CRI>80	120	5978	4202	111	4x18W fluo	D4
48	4000K - CRI>80	3x64	8084	5683	118	4x24W fluo	D4
72	4000K - CRI>80	3x64	11099	7802	108	4x40W FL-C	D4
92	4000K - CRI>80	3x128	14825	10421	113	4x40W FL-C	D4
120	4000K - CRI>80	3x128	19290	13560	113	4x55W FL-C	D4

## INSTALLAZIONE / INSTALLATION

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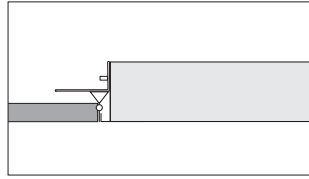
### Installazione ad incasso per controsoffitti in cartongesso Plasterboard installation



Apparecchio adatto per installazione ad incasso per controsoffitti in cartongesso. Installazione con staffe (incluse)

Installation on plasterboard false ceilings. Brackets included

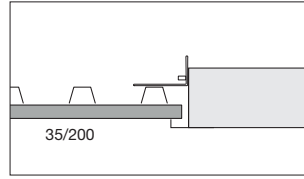
### Installazione ad incasso per controsoffitti a struttura nascosta Installation on false ceiling with hidden structure



Apparecchio adatto per installazione ad incasso per controsoffitti a struttura nascosta. Installazione con staffe (incluse)

Suitable luminaire for installation on false ceiling with hidden structure. Installation with brackets (included)

### Installazione ad incasso per controsoffitti a doghe Installation on slats

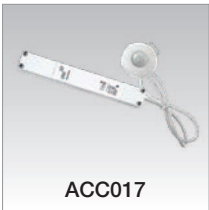


Apparecchio adatto per installazione ad incasso per controsoffitti a doghe. Installazione con staffe (incluse)

Installation on a false ceiling with slats. Brackets included

## ACCESSORI / ACCESSORIES

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ACC017



ACC035

**ACC017** Sensore per apparecchi ad incasso DALI  
Sensor for DALI recessed fixtures

**ACC035** Telecomando per sensori da ufficio (opzionale)  
Remote control for office sensors (optional)