

# DIANA 2 IP55

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

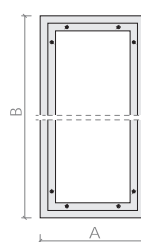
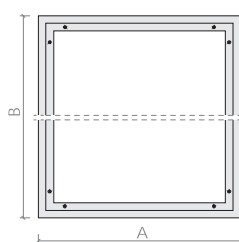
220 V<sub>~</sub> | 240 | -25°C | +45°C | IP55 | IK07 | RG0 | CRI >80 | CRI >90 | 3 step MacAdam | <3% flicker FREE | L90-B10 >60.000h | L80-B50 >100.000h | A++

## CODIFICA / CODING

| Art. | + | Mod. | +   | °K (CRI) | +                  | W. tot. | +  | Options         |
|------|---|------|-----|----------|--------------------|---------|----|-----------------|
| 1810 |   | QV5  | QVP | 3        | = 3000°K (CRI >80) | 17      | EL | = on/off        |
|      |   | RV5  | RVP | 4        | = 4000°K (CRI >80) | 32      | LM | = 1-10v         |
|      |   | QN5  | QNP | 5        | = 5000°K (CRI >80) | 38      | LD | = dali          |
|      |   | RN5  | RNP | 6        | = 6500°K (CRI >80) | 64      | D1 | = dali + em. 1h |
|      |   |      |     | 9        | = 4000°K (CRI >90) |         | E1 | = em. 1h        |
|      |   |      |     |          |                    |         | E3 | = em. 3h        |

## DIMENSIONI / DIMENSIONS

|           | A   | B    | C  | Kg   | mc    |    |           | A   | B    | C  | Kg   | mc    |    |
|-----------|-----|------|----|------|-------|----|-----------|-----|------|----|------|-------|----|
| <b>D1</b> | 620 | 620  | 70 | 7,5  | 0,031 | 50 | <b>D5</b> | 598 | 598  | 70 | 7,5  | 0,031 | 50 |
| <b>D2</b> | 320 | 620  | 70 | 3,5  | 0,017 | 80 | <b>D6</b> | 298 | 598  | 70 | 3,5  | 0,017 | 80 |
| <b>D3</b> | 320 | 1220 | 70 | 7,5  | 0,034 | 50 | <b>D7</b> | 298 | 1198 | 70 | 7,5  | 0,034 | 50 |
| <b>D4</b> | 620 | 1220 | 70 | 10,5 | 0,065 | 30 | <b>D8</b> | 598 | 1198 | 70 | 10,5 | 0,065 | 30 |



**D1 - D4**  
**D5 - D8**

**D2 - D3**  
**D6 - D7**

RAL 9003

## Δ LUMEN

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



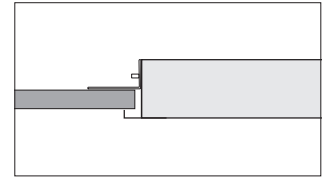
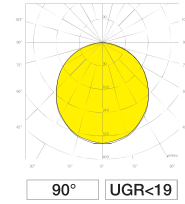
## Mod. QV5

### Ottica

Diffusore policarbonato opale liscio antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare smooth opal polycarbonate diffuser inlaid in the steel frame



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 32     | 4000K - CRI>80 | 120    | 5211      | 3882         | 121  | 4x18W fluo | D1        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4453         | 117  | 4x18W fluo | D1        |



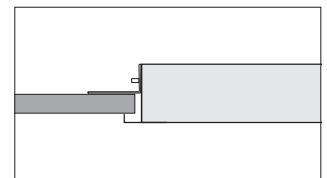
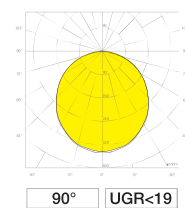
## Mod. RV5

### Ottica

Diffusore policarbonato opale liscio antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare smooth opal polycarbonate diffuser inlaid in the steel frame



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 17     | 4000K - CRI>80 | 60     | 2605      | 1940         | 114  | 2x18W fluo | D2        |
| 32     | 4000K - CRI>80 | 120    | 5211      | 3882         | 121  | 2x36W fluo | D3        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4453         | 117  | 2x36W fluo | D3        |
| 64     | 4000K - CRI>80 | 240    | 10422     | 7764         | 121  | 4x36W fluo | D4        |



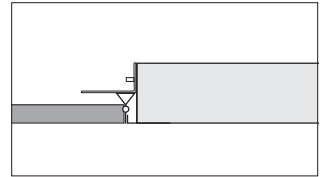
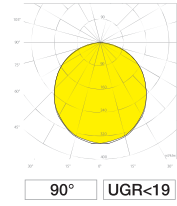
## Mod. QN5

### Ottica

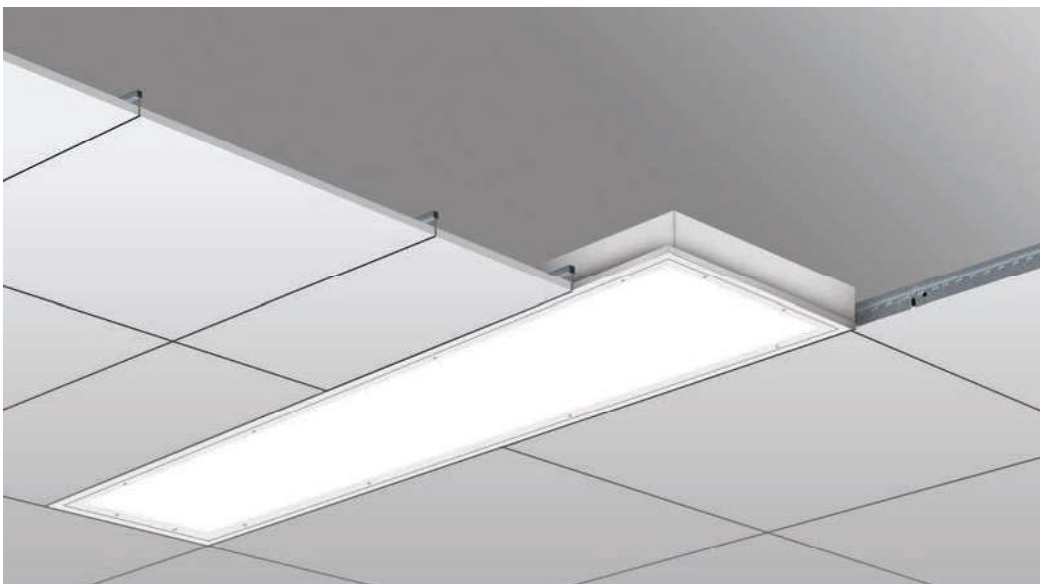
Diffusore policarbonato opale liscio antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare smooth opal polycarbonate diffuser inlaid in the steel frame



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 32     | 4000K - CRI>80 | 120    | 5211      | 3882         | 121  | 4x18W fluo | D5        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4453         | 117  | 4x18W fluo | D5        |



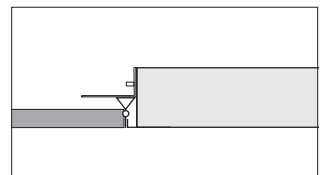
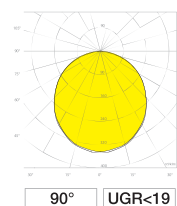
## Mod. RN5

### Ottica

Diffusore policarbonato opale liscio antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare smooth opal polycarbonate diffuser inlaid in the steel frame



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 17     | 4000K - CRI>80 | 60     | 2605      | 1940         | 114  | 2x18W fluo | D6        |
| 32     | 4000K - CRI>80 | 120    | 5211      | 3882         | 121  | 2x36W fluo | D7        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4453         | 117  | 2x36W fluo | D7        |
| 64     | 4000K - CRI>80 | 240    | 10422     | 7764         | 121  | 4x36W fluo | D8        |



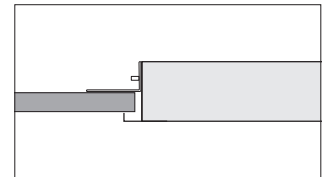
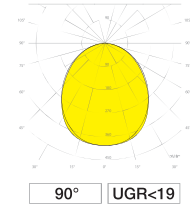
## Mod. QVP

### Ottica

Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare microprismatic polycarbonate diffuser inlaid in the steel frame



| 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        |



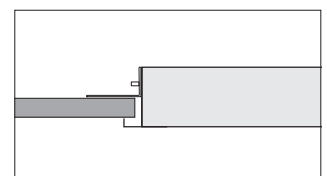
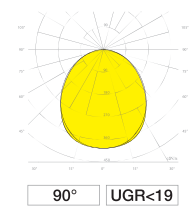
## Mod. RVP

### Ottica

Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare microprismatic polycarbonate diffuser inlaid in the steel frame



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 17     | 4000K - CRI>80 | 60     | 2605      | 1831         | 108  | 2x18W fluo | D2        |
| 32     | 4000K - CRI>80 | 120    | 5211      | 3663         | 114  | 2x36W fluo | D3        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4202         | 111  | 2x36W fluo | D3        |
| 64     | 4000K - CRI>80 | 240    | 10422     | 7326         | 114  | 4x36W fluo | D4        |



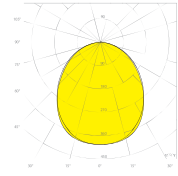
## Mod. QNP

### Ottica

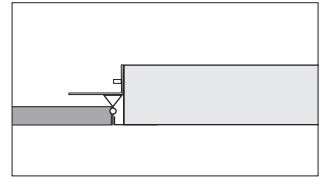
Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare microprismatic polycarbonate diffuser inlaid in the steel frame



90° UGR<19



| 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        |



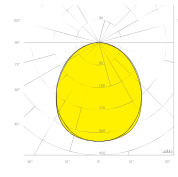
## Mod. RNP

### Ottica

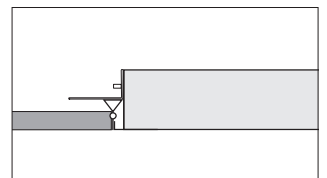
Diffusore policarbonato microprismatico antiabbagliamento e antiriflesso inserito in telaio di lamiera d'acciaio

### Optic

Anti-glare microprismatic polycarbonate diffuser inlaid in the steel frame



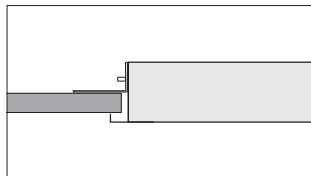
90° UGR<19



| W tot. | °K - CRI       | n° Led | LUMEN LED | LUMEN OUTPUT | Lm/W | replace    | dimension |
|--------|----------------|--------|-----------|--------------|------|------------|-----------|
| 17     | 4000K - CRI>80 | 60     | 2605      | 1831         | 108  | 2x18W fluo | D2        |
| 32     | 4000K - CRI>80 | 120    | 5211      | 3663         | 114  | 2x36W fluo | D3        |
| 38     | 4000K - CRI>80 | 120    | 5978      | 4202         | 111  | 2x36W fluo | D3        |
| 64     | 4000K - CRI>80 | 240    | 10422     | 7326         | 114  | 4x36W fluo | D4        |

## INSTALLAZIONE / INSTALLATION

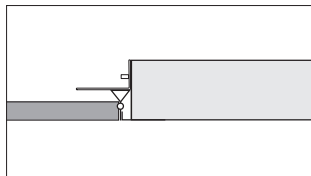
Installazione ad incasso per  
controsoffitti in cartongesso  
Plasterboard installation



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

Installation on plasterboard false ceilings. Brackets included

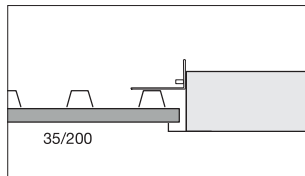
Installazione ad incasso per  
controsoffitti a struttura nascosta  
Installation on false ceiling  
with hidden structure



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

Installation on false ceiling with hidden structure. 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



**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)

## FORO INCASSO / RECESSED HOLE

|           | A1  | B1   |
|-----------|-----|------|
| <b>D1</b> | 585 | 585  |
| <b>D2</b> | 285 | 585  |
| <b>D3</b> | 285 | 1185 |
| <b>D4</b> | 585 | 1185 |

