

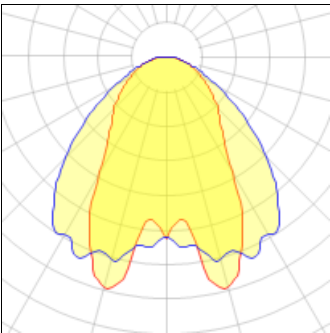
# Product data sheet

P RTI M600 35W U19C90 DL3K UV  
40160UVDLO  
BEGHELLI



TECHNICAL FEATURES: indoor lighting fixture with LED technology, with direct/indirect lighting. For recessed in false ceilings module 600 with visible structure or 30x120. Provided with LED Driver DALI with high energy saving. Hybrid appliance with uvOxy air sanitization®. Activation adjustable on 3 steps: 8, 12, 24 h / day and on 3 sanitization speeds. Parameter adjustment and ON-OFF from APP B.connect and NuBe. Sanitization capacity 200 m3/h. DEGREE OF PROTECTION: IP40. DEGREE OF IMPACT PROTECTION: IK05 (0.7J). OPERATING TEMPERATURE: -20÷40°C. STRUCTURE: In pre-zincated sheet painted with polyester powders White RAL 9003 OPTICS: RTI: Total internal reflection. High transmittance PMMA multi-lenticular lens with glare control. Product suitable for installation in environments with video windows (UNI-EN12464-1). LED SOURCE: integrated LED modules: 4000K, 3000K or 6000K Ra>90; 3SDCM. LED modules are dissipated from the structure. DRIVE: Built in. Led Driver DALI. Protection against network surges. Reliability of the power system: MTBF >80000h. INSTALLATION: Suitable for installation on normally flammable surfaces, in module 600 false ceilings with visible structure, resting on the side by side. Ceiling and suspension with special accessories.

## Light output 1 (integrated)



|                    |          |             |        |
|--------------------|----------|-------------|--------|
| Lamp type          | LED      | CCT         | 3000 K |
| Nominal lamp power | 36 W     | CRI         | 90     |
| Total flux         | 5000 lm  | LOR         | 100%   |
| Luminous efficacy  | 139 lm/W | Total power | 36 W   |

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 23.43 in  
Width: 23.43 in  
Height: 0.39 in

## Adjustability

Fixed

## Design

Color of housing: White  
Designer: Parmeggiani.G

## Glare protection

Glare protection: UGR < 19

## Electric

System power: 36 W  
Ballast: ECG  
Controller: DALI  
Appliance Class: I

## Protection

IP: 20  
IK: 05  
Designation labels: CE, ENEC

## Other operating numbers

Ambient temperature range: -4...104°F