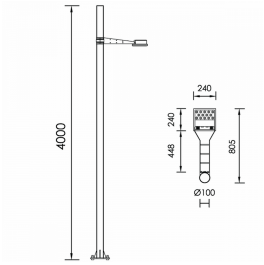
TACTUS 16 SATIS 1F H.P.LED

96 variants



Dimensions



Available colours

White **Black** **Grey** **Anthracite**

TACTUS 16 SATIS 1F H.P.LED is an LED amenity luminaire made of aluminium. The lighting section has length 240 mm, width 240 mm and height 100 mm. Pole mounting supports lighting layouts for squares, pedestrian routes and shared outdoor areas. Power, distribution and spacing are selected as part of the lighting design for the particular site. The light source is an integrated high-power LED module. The head offers vertical adjustment through 30°. The optical surface is made of clear safety glass. The available 8°, 25° and 45° beams offer a choice from concentrated accent lighting to wider coverage. The 13x45° oval distribution provides elongated coverage for surfaces and routes with a matching geometry. The 2700, 3000 and 4000 K options with CRI90 allow the lighting to match the colour appearance required in the space. It is available in anthracite, black, white and grey finishes. The construction is rated IP65 with an impact rating of IK08.

LUMINAIRE POWER

26.6 - 40 W

LUMINAIRE LUMINOUS FLUX

3,082 - 4,660 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

See all variants on bright.gr >

Technical characteristics

Common data

Characteristics that apply to all versions of TACTUS 16 SATIS 1F H.P.LED.

Mounting position	**Pole Mounted**	Ripple	**3**
Housing	**Aluminium**	Power factor	**0.96**
Optic	**Safety Glass Clear**	Protection rating	**IP65 / IK08**
Light source	**H.P. LED**	Lifetime	**> 50.000h**
Body dimensions	**240 × 240 × 100 mm**	Lighting direction	**Downwards**
Control Gear	**Built-in ECG**	Accessories	**ANCHOR STOPPER, POLE BASE**
Colour uniformity	**3 SDCM**		
Markings and catalogue references	**CE • LM80**		

Options per version

Beams 8° (UN), 13x45° (ASY), 25° (NM), 45° (W) | Control On-Off

Luminous efficacy 104.8 - 130.3 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 13x45°, 25°, 45°	26.6 - 40	**3,082 - 4,190**
930	3000 K	8°, 13x45°, 25°, 45°	26.6 - 40	**3,215 - 4,390**
940	4000 K	8°, 13x45°, 25°, 45°	26.6 - 40	**3,467 - 4,660**

Luminous flux range per version

Minimum 3,082 lm / 26.6 W / 927 / AM0459CL009ON

Maximum 4,660 lm / 40 W / 940 / AM0457CL009ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

See all variants on bright.gr >