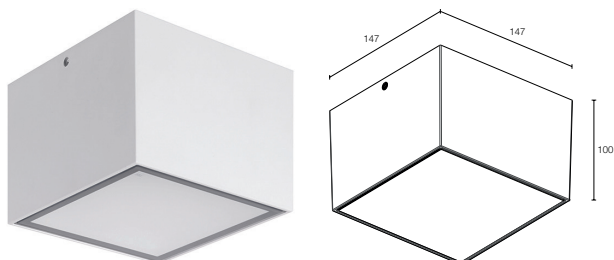



Tak 1.1

Outdoor wall mounted / Applique da esterno


 **Tak 1.1**
DESCRIPTION

Ceiling mounted for outdoor applications; surface mounted (ceiling); body in die-cast aluminium alloy EN AB 47100, screen in extra-clear tempered, serigraphed glass; finishes: anthracite, white, cor-ten, grey, RAL on request; 5, 9 power LEDs; 10W (5 power LEDs); 18W (9 power LEDs) - 230Vac; built in power supply unit; connection box with 0,30 m cable; lumen output at source: 727 lm (3000K, 10W), 1308 lm (3000K, 18W); delivered lumen output: 495 lm (3000K, 10W, 30°), 883 lm (3000K, 18W, 30°); optics: 10°, 30°, 70°; LED colour: white - 2700K, 3000K, 4000K, 5000K; ingress protection: IP65; impact resistance: IK06; operating temperature: 0°C +45°C; max luminaire temperature: 45°C (Ta 25°C); Glow wire test: 960°; photobiological safety: risk group 1 in accordance with EN62471:2006; appliance class: I; weight 2,36 kg; dimensions 147x147x100 mm.

DESCRIZIONE

Plafoniera da esterno; su superficie (soffitto); corpo in alluminio pressofuso lega EN AB 47100, schermo in vetro extrachiaro trasparente temprato serigrafato; finiture: antracite, bianco, cor-ten, grigio, RAL previa richiesta; 5, 9 power LED; 10W (5 power LED); 18W (9 power LED) - 230Vac; alimentatore integrato; muffola per connessione con cavo di 0,30 m; flusso sorgente: 727 lm (3000K, 5 power LED), 1308 lm (3000K, 9 power LED); flusso emesso: 495 lm (3000K, 5 power LED), 883 lm (3000K, 9 power LED); ottiche: 10°, 30°, 70°; colore LED: bianco - 2700K, 3000K, 4000K, 5000K; grado di protezione: IP65; grado di resistenza: IK06; temperatura di esercizio: 0°C +45°C; temperatura max apparecchio: 45°C (Ta 25°C); Glow wire test: 960°; sicurezza fotobiologica: gruppo rischio 1 secondo EN62471:2006; classe di isolamento I; peso 2,36 kg; dimensioni 147x147x100 mm.

ELECTRICAL FEATURES / CARATTERISTICHE ELETTRICHE

Power consumption <i>Potenza assorbita</i>	10W (5 power LEDs), 18W (9 power LEDs)
Power supply <i>Alimentazione</i>	230Vac 50/60 Hz
Power supply unit <i>Alimentatore</i>	built in <i>integrato</i>
Dimming <i>Dimmerazione</i>	not available <i>non disponibile</i>
Connection <i>Collegamento</i>	230Vac 50/60Hz

LIGHTING FEATURES / CARATTERISTICHE ILLUMINOTECNICHE

No. and type of LED / <i>N° e tipo di LED</i>	5, 9 power LEDs
Average LED life / <i>Duratura media LED</i>	80% after 50.000 h
LED colour <i>Colore LED</i>	white: 2700K, 3000K, 4000K, 5000K <i>bianco: 2700K, 3000K, 4000K, 5000K</i>
CRI <i>Indice resa cromatica CRI</i>	>80
Selection <i>Selezione</i>	1/4 ANSI BIN
Optics <i>Ottiche</i>	10°, 30°, 70°
Lumen output at source <i>Flusso sorgente</i>	727 lm (3000K, 10W), 1308 lm (3000K, 18W)
Total delivered lumens <i>Flusso totale apparecchio</i>	495 lm (3000K, 10W, 30°), 883 lm (3000K, 18W, 30°)

MECHANICAL FEATURES / CARATTERISTICHE MECCANICHE

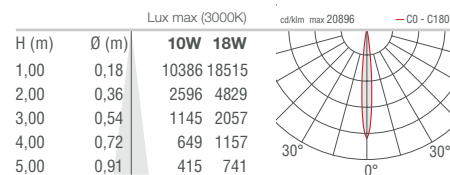
Dimensions / <i>Dimensioni</i>	150x150x100 mm
Weight / <i>Peso</i>	2,36 kg
Finishes <i>Finiture</i>	anthracite, white RAL 9003, cor-ten, grey RAL 9006, RAL on request <i>antracite, bianco RAL 9003, cor-ten, grigio RAL 9006, RAL previa richiesta</i>
Mounting <i>Fissaggio</i>	with fixing plate, screws and plugs <i>con piastra di fissaggio, viti e tasselli</i>
Body material <i>Materiale corpo</i>	die-cast aluminium alloy EN AB 47100 <i>alluminio pressofuso lega EN AB 47100</i>
Screen material <i>Materiale schermo</i>	extra-clear tempered, serigraphed glass <i>vetro extrachiaro temprato serigrafato</i>

GENERAL FEATURES / CARATTERISTICHE GENERALI

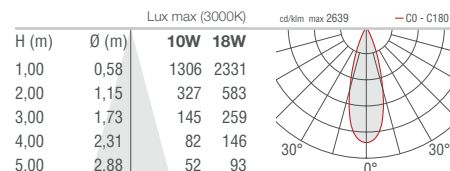
Operating temperature / <i>Temperatura di esercizio</i>	from -20 °C to +45 °C
Ingress protection / <i>Grado di protezione</i>	IP65
Impact resistance / <i>Grado di resistenza</i>	IK06
Energy efficiency class <i>Classe di consumo energetico</i>	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 <i>A/A+/A++ (modulo LED integrato) in accordo con UE874/2012</i>
Glow wire test / <i>Glow wire test</i>	960°
Max luminaire temperature <i>Temperatura max apparecchio</i>	45°C (Ta 25°C)
Appliance class / <i>Classe di isolamento</i>	class I / <i>classe I</i>
Walkover / <i>Calpestabile</i>	no
Drive-over / <i>Carrabile</i>	no
Power cables <i>Cavi di alimentazione</i>	connection box with 0,30 m cable <i>muffola per connessione con cavo di 0,30 m</i>
Standard safety <i>Sicurezza standard</i>	PID (Protective Impedance Device) <i>PID (Impedenza di protezione)</i>
Photobiological safety <i>Sicurezza fotobiologica</i>	risk group 1 in accordance with EN62471:2006 <i>gruppo rischio 1 secondo EN62471:2006</i>

**PHOTOMETRIC DATA
DATI FOTOMETRICI**

S - 10°



F - 30°



K - 70°

