Emergency sign / safety light in accordance to DIN EN 60598-1, DIN EN 60598-2-22 and DIN EN 1838.  
Cuboid shaped synthetic housing, minimalistic design, reduced on the important aspects.  
Module-based construction, universal mounting (wall/ceiling surface mount/integrated ceiling mount\*/brackets\*).   
  
For the use as a safety light without applying the pictograms.   
Due to the modular system, the safety light can be converted to an escape sign luminaire at any time, without dismantling or the use of tools. It is also possible to mount 3 different sized panels to realize recognition ranges of 14 – 30m.   
  
Reliable planning due to a toolfree and variable, on-site use of the pictograms. Pluggable set of pictograms (left, right, bottom, neutral) is included in the scope of delivery (KBK, KBM, KBG).   
  
The use diffusion lenses and the efficient LED ERT technology, leads to ideal light distribution and illumination of emergency escape routes. This way, greatly increased mounting distances are made possible.   
  
\* with an additional adapter

Monitoring:

SC

Version with automatic test system in accordance with DIN EN 62034 type S including SelfControl test button:

* Test results with fault analysis (illuminant, charge and battery circuit) and status displays (operation, function test, continuous function test) using 3 colour LEDs
* Automatic function test (weekly)
* Automatic continuous function test (every 12 months)
* Automatic charge monitoring
* Deep discharge protection with restart inhibit
* Idling and short-circuit shutdown of inverter

Material: Polycarbonate

Color: RAL 9003

Dimensions: 326 mm x 50 mm x 50 mm

Mounting method: Universal

Protection class: 2

Protection rating (IP): 64

Impact restistence rate IK: 5

Allowed temperature DS: -5 to 35 °C

Allowed temperature BS: -5 to 35 °C

Viewing distance: 14-30 m

Pictogram: Einzeln n.A.

Power maintained mode: 5,6 W

Power non-maintained mode: 0,9 W

Luminous Flux Emergency Operation: 520 lm

Bridging time (h): 1 h

Input voltage AC: 230 V

Connection terminals: 1.5 mm

Battery: LFP3216-SET-2AKKU

Article number: KBU421SC

Accessories:

Article number: KBK, KB disc VD 14m incl. pictoset

Article number: KBM, KB disc VD 22m incl. pictoset

Article number: KBG, KB disc VD 30m incl. pictoset

Article number: AWX001, Wall bracket, white

Article number: KBE, KB recessed frame - ABS white

Article number: BALLPLX-KBE, Ball protection 465x181x31mm incl. fastening

Article number: BALLPLX-KBS, Ball protection 410x322x77mm incl. fastening

Article number: BALLPLX-KBU, Ball protection 420x150x77mm outside

Article number: 2PW-EB,

Article number: 2DW-EB,

Article number: KBBE,

Article number: DSA, cord suspension set 1,5m

Article number: LSYS-B4, 4x Beam lens for lights with a lens system, for

Article number: LSYS-F4, 4x corridor lenses for luminaires with lens

Article number: LSYS-H4, 4x h-lenses for luminaires with lens

Article number: LSYS-R4, 4x round lenses for luminaires with lens

Article number: LSYS-S4, 4x Spotlens for luminares with lens system.

Brand: RP-Technik