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:

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: Plastic

Color: RAL 9003

Dimensions: 326 mm x 50 mm x 50 mm

Diameter: mm

Mounting method: Universal

Protection class: 2

Protection rating (IP): IP 65

Impact restistence rate IK: IK 5

Allowed temperature DS: -5 °C to 35 °C °C

Allowed temperature BS: -5 °C to 40 °C °C

Viewing distance: 14m,22m,30m m

Pictogram: Einzeln n.A.

Power maintained mode: 1,7 W W

Power non-maintained mode: 0,9 W W

Luminous Flux Emergency Operation: 60 lm lm

Battery: LFP3216-SET-2AKKU

Article number: KBU418SC-IP65-COOLIP54

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 convenient for RX, KB, KX, KW, LX, GX, KE

Article number: KBE, KB recessed frame - ABS white exkl. test button

Article number: BALLPLX-KBE, Ball protection 465x181x31mm incl. fastening Plexiglas clear for KBU recessed

Article number: BALLPLX-KBS, Ball protection 410x322x77mm incl. fastening Plexiglas clear for KB incl. edge

Article number: BALLPLX-KBU, Ball protection 420x150x77mm outside Plexiglas clear, for KB witout edge

Article number: 2PW-EB

Article number: 2DW-EB

Article number: KBBE

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

Brand: RP-Technik GmbH