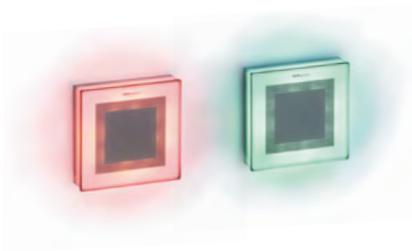




## prime Crystal (HITAG)



Readers from the prime Crystal line are characterised by their attractive design and the high level of user comfort they offer. The use of the latest technology also means that nothing is left to chance when it comes to achieving the highest security requirements. In the year of its launch, 2008, the prime Crystal reader with its glass front panel, was awarded a prestigious iF product design award. Freely definable colour effects allow the complete housing to be illuminated. The standard standby colour is white. Different events can be signalled by the use of different colours, e.g. green for door released, red for access denied.



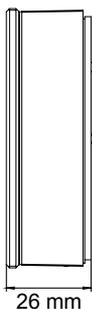
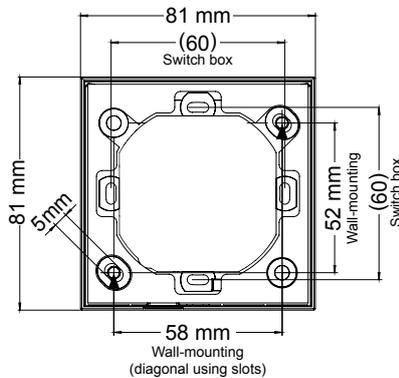
Lighting effects:

Red: access denied,

Green: access granted

### Features

- ▶ Suitable for internal installation
- ▶ Contemporary glass-fronted design
- ▶ Housing lights up in three colours, white, green and red  
Alternative colours available on request
- ▶ Flexible, simple application
- ▶ Simple installation
- ▶ Low service requirements



made in

**Germany**

## Technical data

<b>Power supply</b>	12 VDC/ ± 10%
<b>Power consumption</b>	Typically 75 mA, max. 170 mA
<b>Housing</b>	Translucent, impact-resistant plastic
<b>Colour</b>	White translucent
<b>Dimensions (W x H x D)</b>	81 x 81 x 26 mm
<b>Weight</b>	Typically 140 g
<b>Protection class</b>	IP41
<b>Reader interface</b>	Clock / data, TTL level
<b>Read technologies</b>	HITAG*/EM

The device fulfils the specifications of DIN EN 60721-3-3:1995/A2:1997, Class 3K3,3Z11 (interior).

Read distances can vary depending on environmental and installation conditions.

\*Configurable through jumper settings to EM read technology from the EM Microelectronic-Marin SA company

## Ordering information

**prime Crystal – Access control readers; prime Crystal, multi-protocol, white, pKT-compatible**

L421-157.26 ——— HITAG, HC5

### Accessories

Z040-052.01 ——— Mounting column brushed stainless steel

Z170-013.01 ——— Surface-mount frame