



# 700183001

**ISO ProxLite card, no magstripe, white gloss both sides, no ext ID, no slot, PVC, not suitable for thermal transfer printing**

## Overview

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ISO ProxLite™ is a laminated PVC (polyvinyl chloride) access control card designed to be attractive, durable and economical. Slightly thicker than a standard credit card, ISO ProxLite offers all the advantages of proximity technology at an affordable price.

## Why is This Card a "Lite" Card?

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KGS Fire & Security offers many different access cards; the choice is determined by user application. ISO ProxLite is ideal for customers who desire proximity technology for access control and do not need to "write" to their cards with debit-type applications.

ISO ProxLite utilizes read-only proximity technology. Each card contains an antenna that powers the chip from energy which is absorbed by the ISO ProxLite card as it enters the RF (radio frequency) field generated by the Proximity Perfect reader. When the chip is powered, it transmits a unique badge identification number to the reader. ISO ProxLite cards are not battery powered.

ISO ProxLite cards are constructed of durable PVC. Several finishes are available, including a special glossy finish that allows photo images to be printed directly onto the card and become a part of the card surface. This process is known as dye-sublimation printing.

Other options include full color custom offset printing on one or both sides, external ID numbers, and slot punch for a badge strap clip.

ISO ProxLite is the perfect choice for customers seeking an attractive, durable and inexpensive access control badge solution.



## Details

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- Standard and custom printing options
- Extremely durable and scratch resistant
- Lightweight and economical access badge solution

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## Especificações técnicas

### Sistema

Local perfuração de cartão Não

### Tecnologia

Tipo de credencial Proximidade

Frequência de operação de credencial 125 KHz

Suporte tecnologia 125 KHz ProxLite

### Impressão

Impressão direta superfície Sim

Impressão por transferência térmica Não

### Físico

Cobertura de superfície Brilhante

Material PVC

Cor Branco

### Ambiental

Temperatura de operação -30 to 65°C

### Material

PVC, laminated construction

### Encoding

Factory encoded - 12 digit; no duplicate ID protection

### External ID Numbers

Inkjet

### Slot punch options (post dye-sub printing)

Horizontal

Vertical

### Graphics

Standard ISO ProxLite with matt finish

Optional Custom graphics on matte or photo image finish

### Finish

Matt

Matt/photo image surface

Photo image surface both sides for dye sublimation printing

### Dye sublimation printing restrictions

Photo image finish required

Slot punch after dye sublimation printing is recommended

### Read range

Varies with reader type

### Warranty

Standard warranty, five years