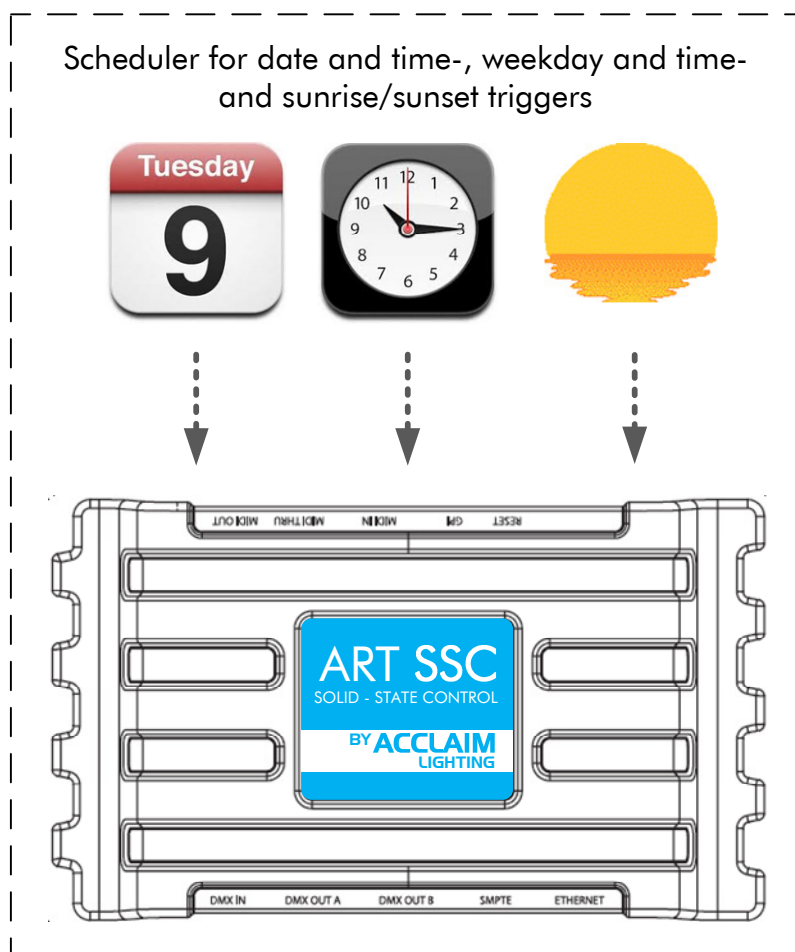ACCLAIM
LIGHTING

Stand-alone operation using built-in real time clock

- Control lighting on predefined days and times
- Control lighting during sunrise and sunset (with or without offset)

Scheduler for date and time-, weekday and time-
and sunrise/sunset triggers

Signal format	
- - - - - - - - - - -	internal
———————	DMX

Jan. 2013/MD

ACCLAIM
LIGHTING
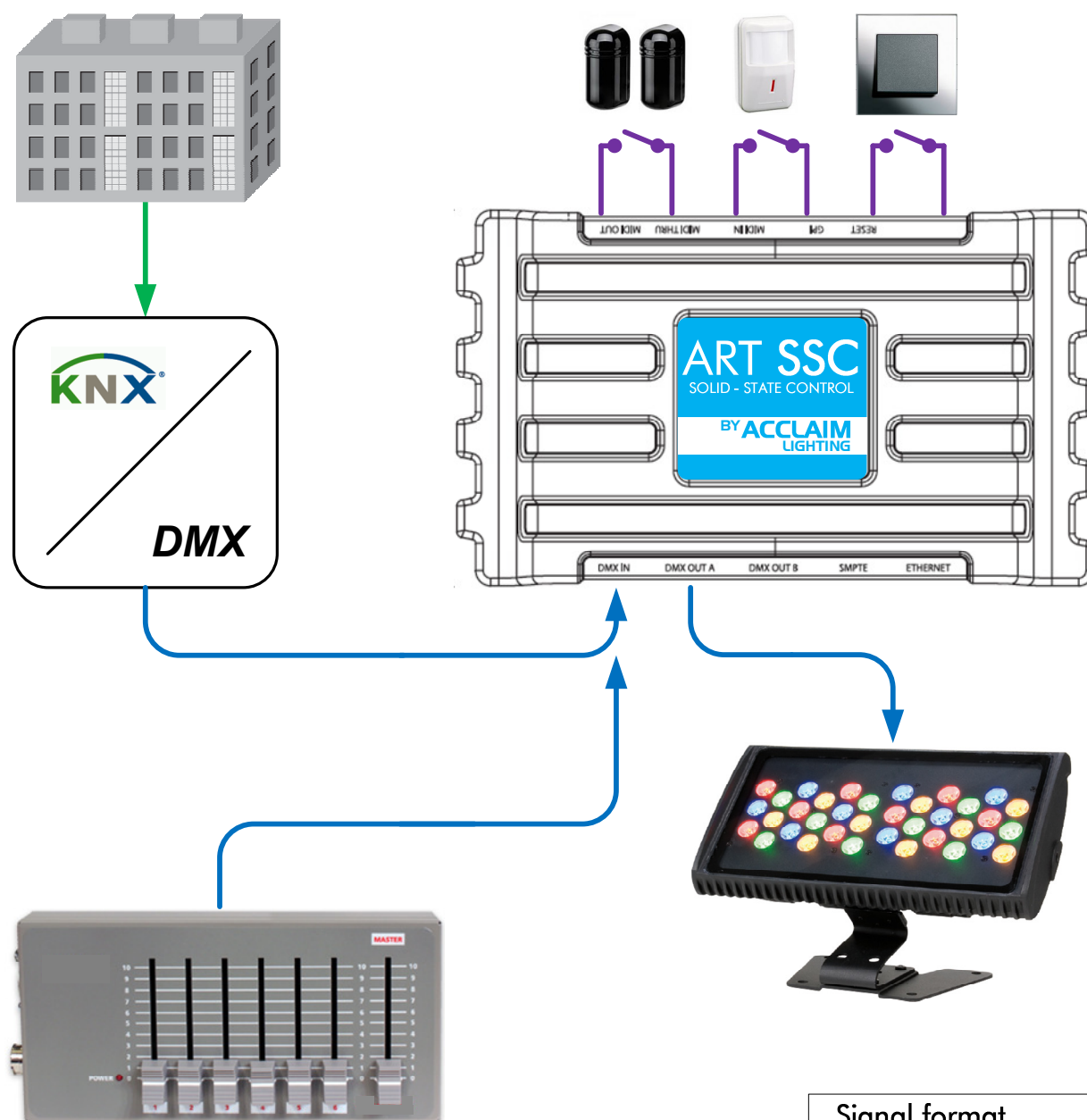
Control using external signals

- Control lighting by using GPI (General Purpose Interface) contact closure
- Control lighting through KNX protocol
- Control lighting using simple DMX lighting desk

Building Control System

IR sensor, switch etc. connected
to contact closure (4 available)

KNX

DMX

RESET   GPI   MIDI IN   MIDI THRU   MIDI OUT

ART SSC
SOLID - STATE CONTROL

BY ACCLAIM
LIGHTING

DMX IN   DMX OUT A   DMX OUT B   SMPTE   ETHERNET

MASTER

Signal format	
	KNX
	2-wire
	DMX

*KNX/DMX converter available
 from other vendors

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Control using TouchOSC

Control lighting wirelessly using a TouchOSC* control surface on iOS or Android mobile devices

wireless router

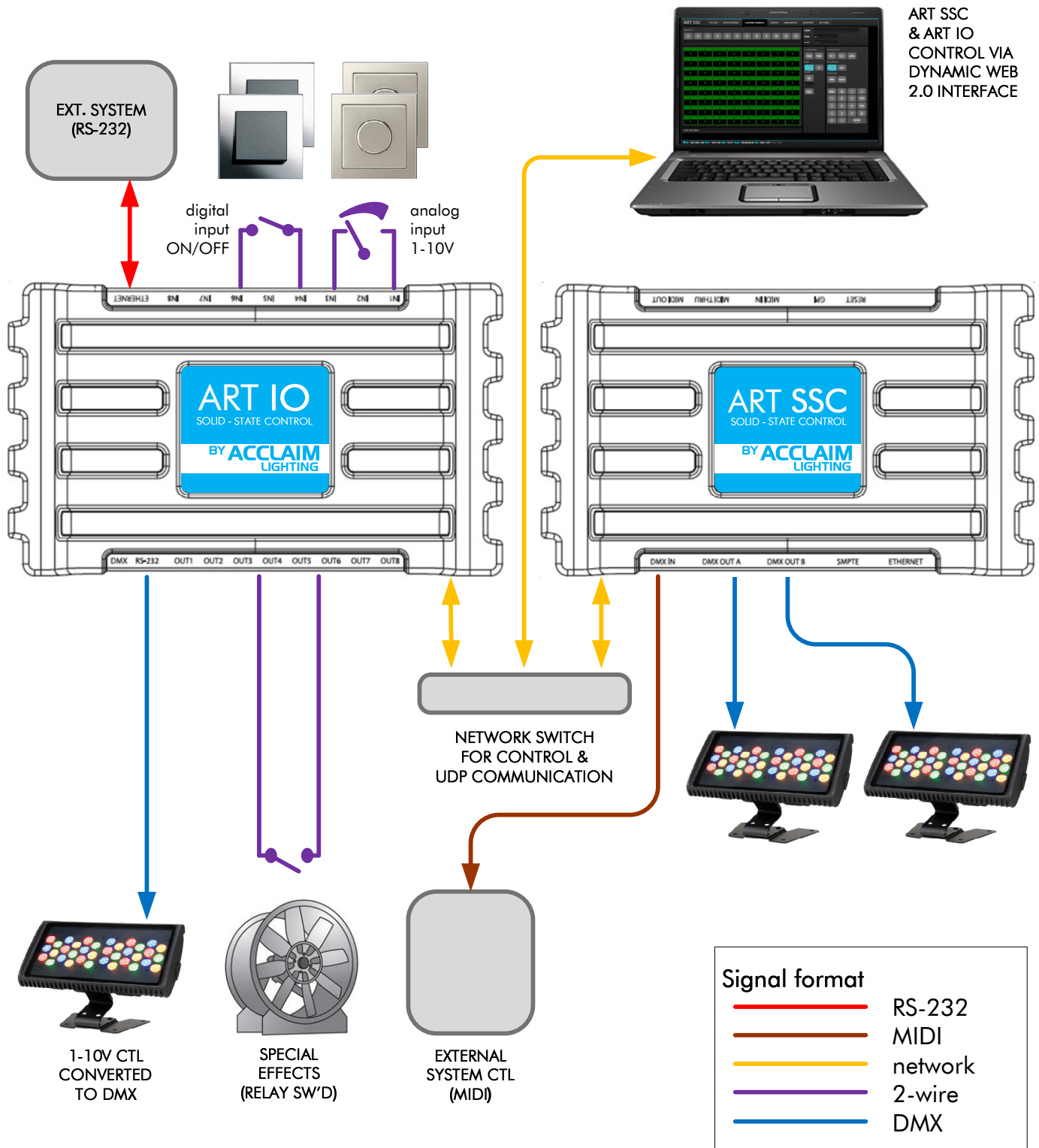iOS or Android
mobile device

ART SSC
SOLID - STATE CONTROL

BY ACCLAIM
LIGHTING

Signal format

——	network
——	DMX

* TouchOSC available from hexler.net

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ACCLAIM LIGHTING

Control using external signals - 2

- Control lighting by using 1-10V and contact closure
- Control lighting with external system using RS232
- Control lighting by using UDP commands sent over the network

EXT. SYSTEM
(RS-232)

ART SSC
& ART IO
CONTROL VIA
DYNAMIC WEB
2.0 INTERFACE

digital
input
ON/OFF

analog
input
1-10V

ART IO
SOLID - STATE CONTROL
BY ACCLAIM LIGHTING

ART SSC
SOLID - STATE CONTROL
BY ACCLAIM LIGHTING

NETWORK SWITCH
FOR CONTROL &
UDP COMMUNICATION

1-10V CTL
CONVERTED
TO DMX

SPECIAL
EFFECTS
(RELAY SW'D)

EXTERNAL
SYSTEM CTL
(MIDI)

Signal format

——	RS-232
——	MIDI
——	network
——	2-wire
——	DMX

Jan. 2013/MD

LED matrix control

- Design & program matrix patterns
- Store and stand-alone playback, use internal and/or external triggers
- Remote control and update over the internet

REMOTE CONTROL
& UPDATE
BACK-UP & RESTORE

MATRIX CREATION
& CONTROL

MEDIA SERVER

NETWORK SWITCH

ART SSC

ART SSC

ART SSC

ART SSC

Tuesday
9

SCHEDULER

DMX IN

SPECIAL EVENTS

Signal format

————	network/ArtNet
- - - - - -	internal
————	DMX