Product Guide

IMAGE-LED Lighting System

DUARA 2

CODE : DU-14011

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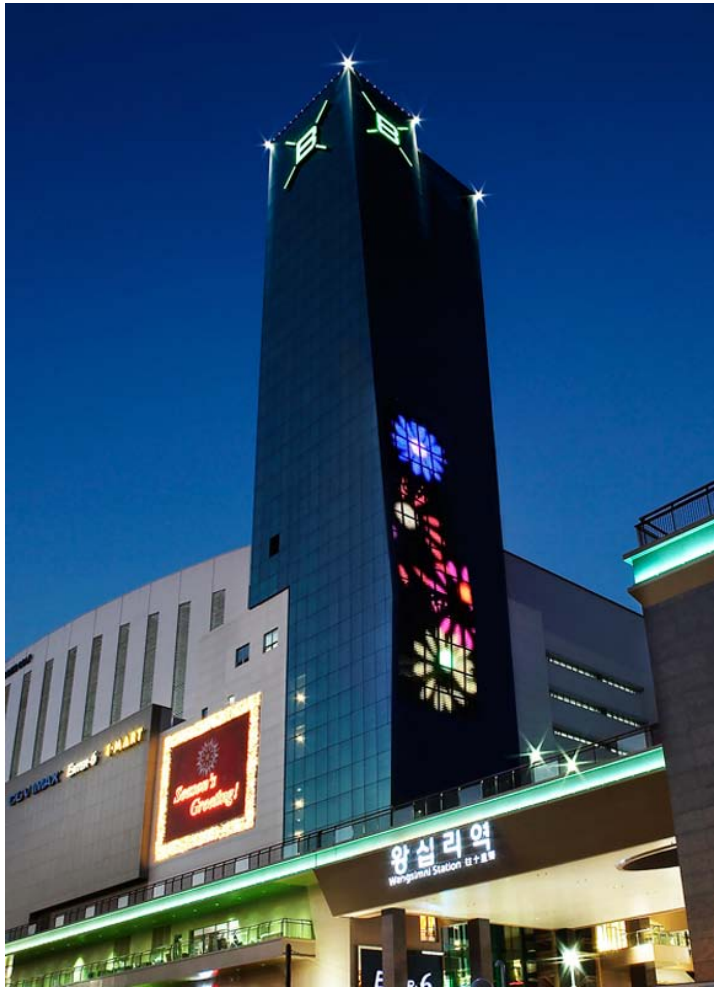
DUARA 2



DUARA 2 is round type of pixel that can be applied especially to large scale of building facade adjusting the distance between DUARA2s upon required resolution and budget.

The view of facade would be like as a big screen composed of dots.

The diameter 170mm is developed specially to get maximum effects even if long distanced view.

That is the why of excellent application for lofty tower and long bridge, too.

has the soft frost diffuser that permits fine pastel color tone of lighting and cut off strong light dazzles.

The base of DUARA 2 has been made from techno-polymer and

the body made by die-cast aluminum enable in any coloring to present some artful images also in the daytime.

1. MODEL

IMAGE-LED FIXTURE

DU-14011 DUARA 2 RGB

ACCESSORIES

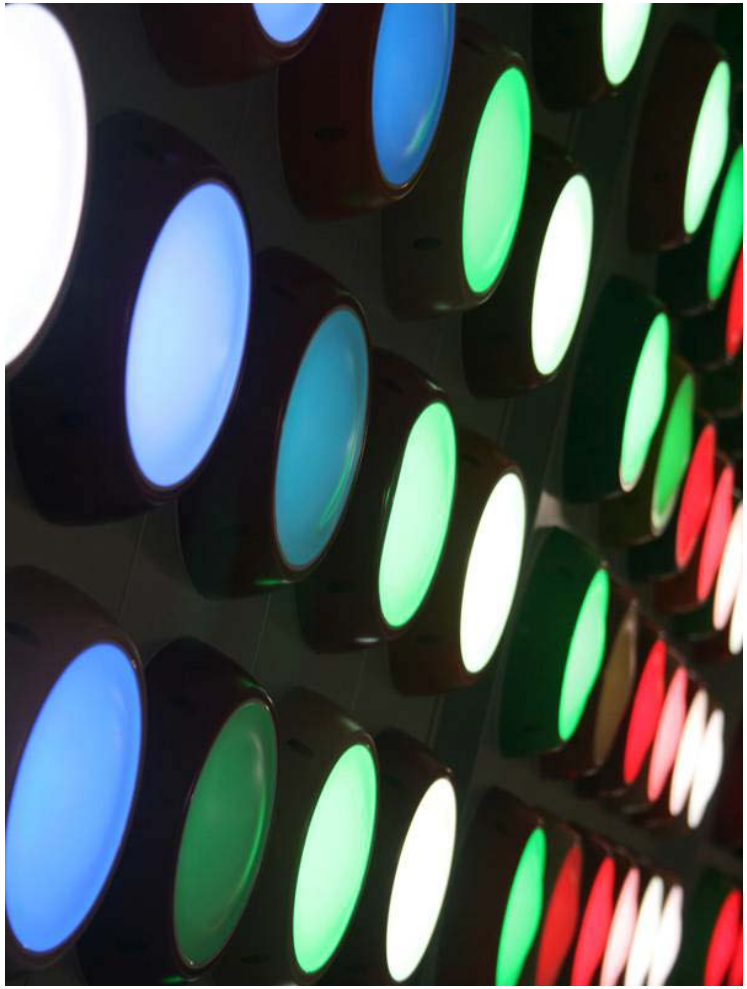
- DU-25011 DUARA BRACKET

CONTROL SYSTEM

- CT-15031 B-SUB CONTROL
- CT-15032 B-PROCESSOR
- CT-15033 B-WORKS
- CT-15034 OPTIC SPLITTER

2. SPECIFICATIONS

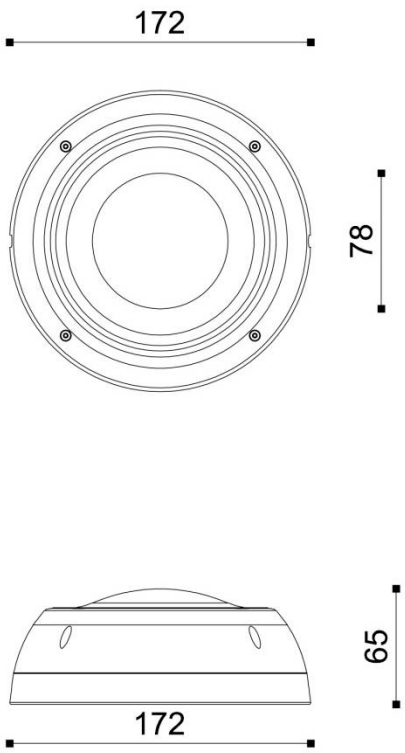
- Frost diffuser anti-light dazzling
- No need to feed the addresses of control by automatic system of communication
- Connection between units by just one line of cable (Daisy Chain)
- Creation of artful letters, pictures and moving images through control system
- IP65 for DUARA body and Power Box

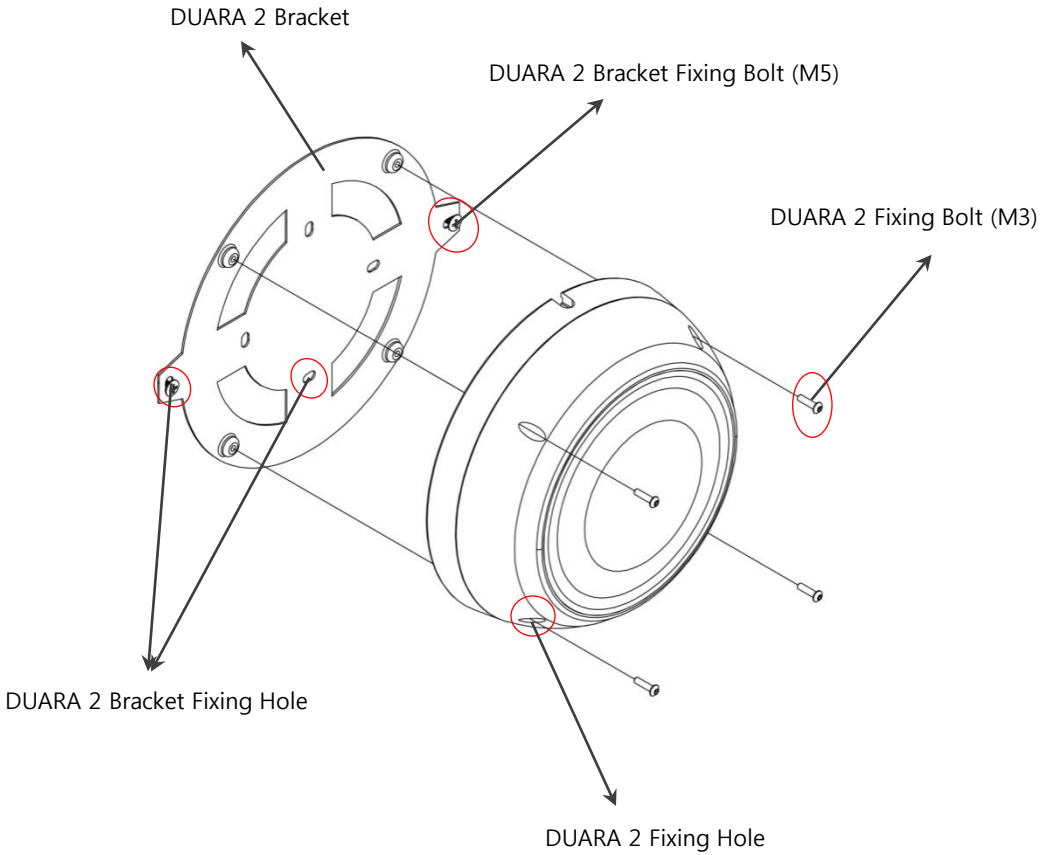


3. TECHNICAL DATA

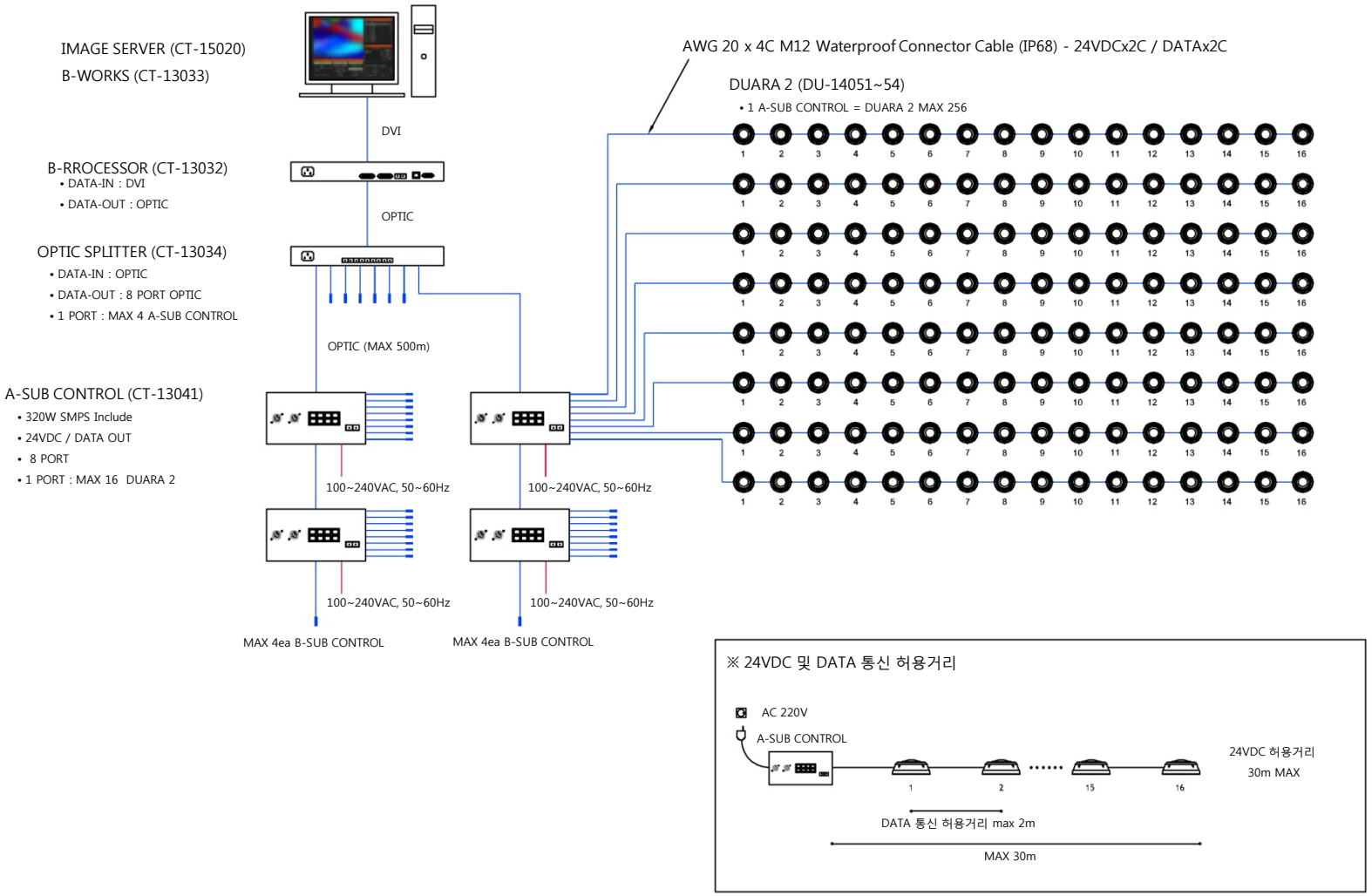
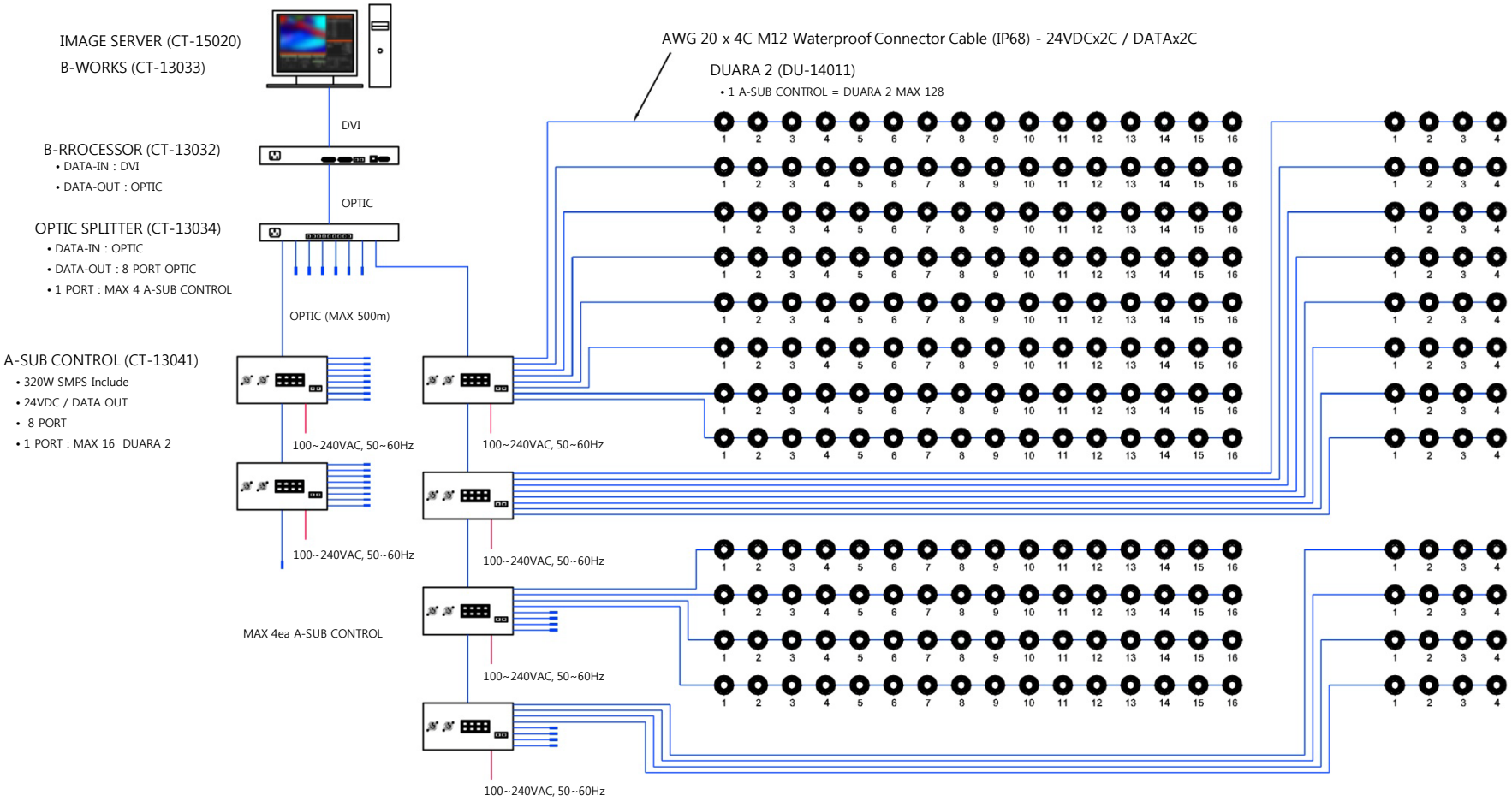
◦ PRODUCT CODES : DU-14011
◦ MATERIAL : Aluminum Die-casting Body
Hot stabilized techno-polymer body with opal matt acryl cover
◦ DIMENSIONS : 172m x 172mm x 65mm
◦ WEIGHT : 740g
◦ PROTECTION CLASS : IP65, Class I
◦ OPERATING TEMPERATURE : -20℃~65℃
◦ POWER SUPPLY : 24VDC
◦ POWER CONSUMPTION : 9W Max
◦ LED : RGB 3in1 SMD 21LED
◦ VIEW ANGLE : 140˚x140˚
◦ CONTROL : IMAGE-LED Protocol

4. DRAWING & MOUNTING DIAGRAM





5. WIRING DIAGRAM



※ EXAMPLE - DUARA 2 240set(width20, height12)