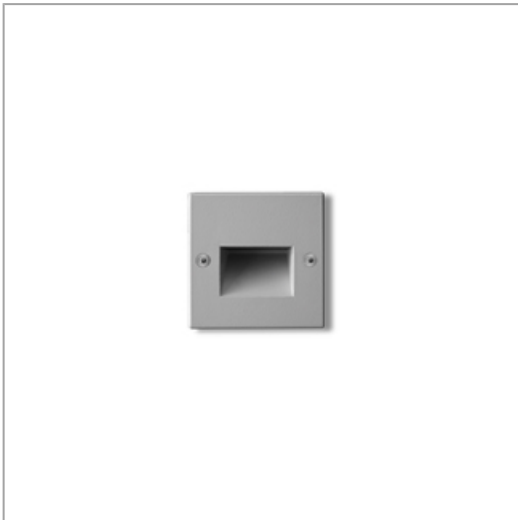


DOT

Product Image

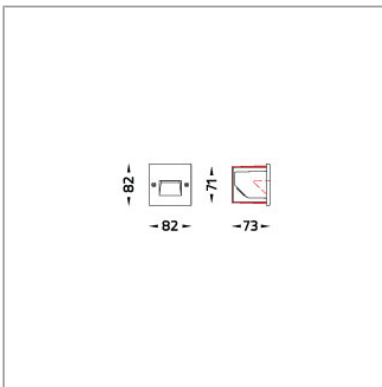


Project Data

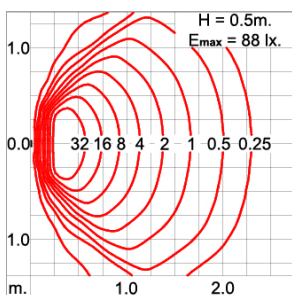
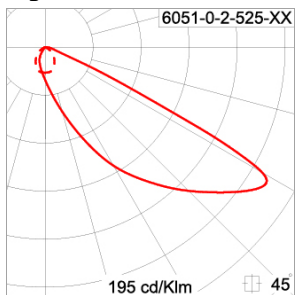
Project: _____
 Location: _____
 Date: _____
 Remarks: _____
 Approve by: _____

Application Type: STEPLIGHT & WALL RECESSED LIGHT
 Product Name: DOT Square Ramp
 Ordering Code: 6051-0-2-525-XX
 Lamp Type: LED
 Socket: N/A
 Watt: 2 W(700mA)
 Lumen: 240 lm
 Beam: N/A
 Kelvin: 2700 K

Dimension



Light Distribution



*Due to the constancy of product development,
 we reserver the right to alter all specification
 without prior notice.

DOT

Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-2 Recessed Luminaires
Protection	IP55 Class III
IK Rating	Protection against mechanical impact IK07 on body and optical part.
Luminaires Body Housing	High-pressure Die Cast Aluminium alloy body and components.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.
Diffuser	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
Gasket	Weather resistant silicone gasket. Working temperature -40°C to +200°C.
External screws	External screws are in stainless steel with protection grease.
Cable Entry	Cable entry protected by weather proof grommet. To be used with H05RN-F/ H07RN-F cable with 5-10mm. diameter.
LED	High efficiency LED module utilized chips. Assembled on MCPCB and mounted on to heat conductive material The whole systems tested to be operated under maximum ambient environment up to +40°C.
Driver	Driver is not included and has to be ordered separately.
Terminal Block/ Connector	Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved.
Caution	Installation work has to be carried on according to the enclosed installation manual.
Color	Black [replace the last 2 digits of ordering code with 01] Graphite [replace the last 2 digits of ordering code with 02] Dark Gray [replace the last 2 digits of ordering code with 03] Aluminium Silver [replace the last 2 digits of ordering code with 04] White [replace the last 2 digits of ordering code with 06]

DOT

Accessories



Ordering Code: 9-0502-01

LED Constant Current Driver
350mA 3W. In IP67 GFR
Polymer Box



Ordering Code: 0397-0-9-
000-01

LED Constant Current Driver
700mA 4W. In IP67 GFR
Polymer Box



Ordering Code: 9-0907-00

IP68 "Series-Wiring LED"
Distribution Box for 1-3
Luminaires.



Ordering Code: 0443-0-9-
000-00

LED Converter input 12-
24Vdc output 700mA DALI In
IP67 GFR Polymer Box.



Ordering Code: 0444-0-9-
000-00

LED Converter input 12-
24Vdc output 350mA DALI In
IP67 GFR Polymer Box.



Ordering Code: 0454-0-9-
000-00

Constant Current Driver
700mA 20W. In IP67 GFR
Polymer Box (DALI)
Including IP68 Series-Wiring
LED Distribution Box for 2-3
Luminaires