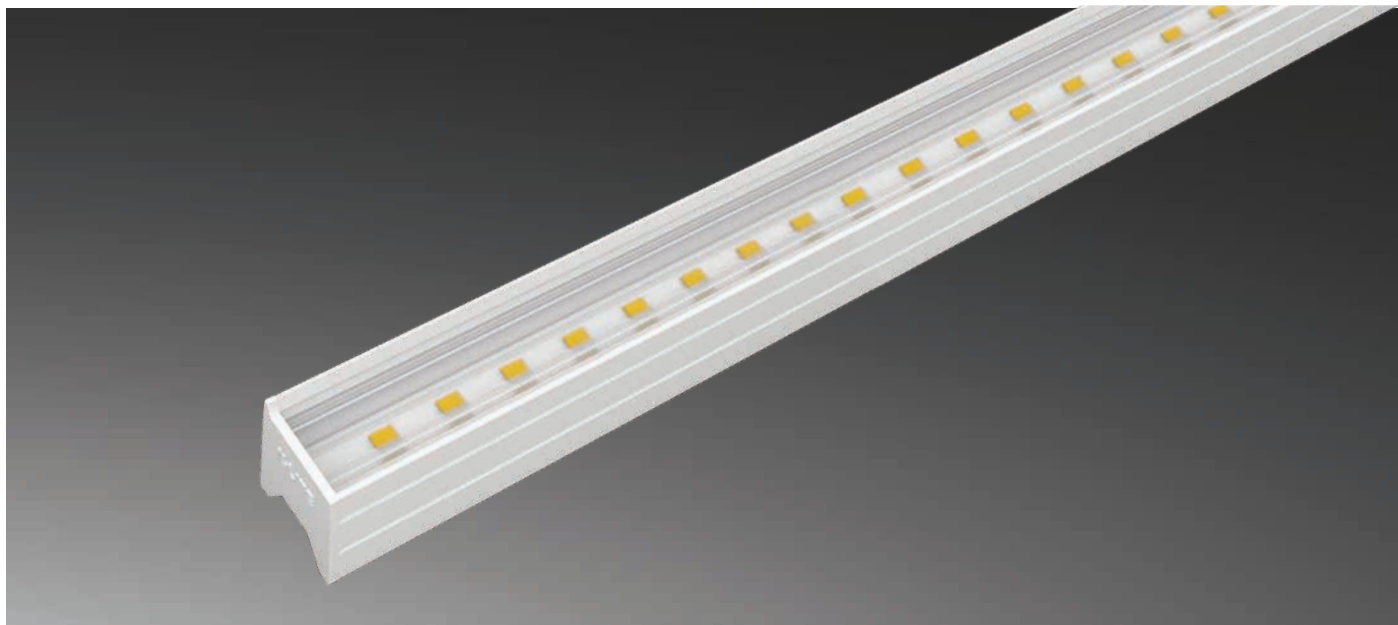




Technical Specifications

Light Source

Light Source	: LED
CRI (Ra)	: >80 (>90 on request)
LED Colour Temperature	: Amber / 2700K / 3000K / 4000K / RGBW (Special colours on request)
RGBW addressable LED strip	: 100mm / Pixel

General

Driver	: Constant Voltage
Input Voltage	: 220-240Vac
Operating Temperature	: -15°C~+50°C
Operating Voltage	: 24Vdc
Power Supply	: Non Integral 24V PSU (IP67)

Optical

Efficiency (lm/w)	: 20W : >60 / 40W : >45 (RGBW)
Tilt	: Fixed
Beam Angle	: 30° / 60°
Luminaire Efficiency	: Upto 70 lm/W (Mono)
Diffuser Material	: Polyurethane Encapsulation

Physical

Body	: Extruded Aluminium with Translucent Endcaps
Mounting	: Surface / Tilttable
Finish	: White / Black

Specification

Power (W/m)	20W/m	40W/m
Max.length (m)	2 mts	2 mts
Max.serial run length (m)	3 mts	2 mts
Max.ambient temp.(Ta _{max})	45°C	45°C

- The given data are standard values. Due to tolerances of the manufacturing process and the electrical components, photometric values and electrical power can vary up to 10 - 12%.
- Luminous flux upto -40% with opal transmission.
- In IP67 encapsulated products, tolerance in colour temperature can occur.
- Transparent end caps also available.
- Light distribution refer online



Ordering Guide

Surface - Direct

RGBW

ID	Wattage	Dimension (mm)	ID	Wattage	Dimension (mm)
3556	10W	505 x 25 x 32	3560	10W	505 x 25 x 32
3557	20W	1005 x 25 x 32	3561	20W	1005 x 25 x 32
3558	30W	1505 x 25 x 32	3562	30W	1505 x 25 x 32
3559	40W	2005 x 25 x 32	3563	40W	2005 x 25 x 32

* Voltage drop information refer to page no: 07