



BAKERY

GYRO

Precision Shelf & Aisle Lighting.

TRACK LIGHT / SMLGYRO1200

INGRESS  
IP20

# DUAL OPTIC LED LINEAR

by eLighting

<b>LUMINOUS FLUX</b>	<b>SYSTEM POWER</b>	<b>EFFICACY</b>	<b>COLOUR RENDERING</b>
<b>13000</b> lm	<b>100</b> W	<b>130</b> lm/W	<b>80 / 90</b> CRI



## OVERVIEW

A premium LED linear luminaire designed for retail environments, featuring a central light engine for uniform aisle illumination and adjustable side optics for precision shelf lighting. High efficacy, sleek architectural styling, and exceptional product visibility make it ideal for supermarkets and commercial spaces.

## MOUNTING

Surface Mount / Suspended

## OPTICAL & PHOTOMETRIC

Luminous Flux	<b>13000 lm</b>
Efficacy	<b>130 lm/W</b>
Correlated CCT	<b>3000K / 4000K / 5000K</b>
Colour Rendering (CRI)	<b>80 / 90</b>
Beam Angle	<b>Adjustable</b>
UGR (Glare Rating)	<b>19*</b>
Distribution	<b>Asymmetric</b>
Colour Notes	<b>CRI 90 on request</b>

## PHYSICAL & ENVIRONMENTAL

Dimensions	<b>1090x150X55mm</b>
Housing Material	<b>Aluminium &amp; Plastic</b>
Lens / Diffuser	<b>PMMA</b>
Finish / Colour	<b>Black</b>
IP Rating	<b>IP20</b>
IK Rating	<b>IK05</b>
Operating Temp	<b>-20 to +45°C</b>

## ELECTRICAL

System Power	<b>100 W</b>
Input Voltage	<b>220 - 240V AC</b>
Frequency	<b>50 / 60 Hz</b>
Power Factor	<b>0.97</b>
Driver Type	<b>Constant Current</b>
THD	<b>13%</b>
Surge Protection	<b>Optional 10kV</b>
Battery Backup	<b>No</b>

## LIFESPAN & WARRANTY

Rated Lifespan	<b>L80 B10 50000 Hours</b>
Warranty	<b>5 Years</b>
Lumen Maintenance	<b>LM80 tested</b>

## COMPLIANCE

SANS60598-2-1

## LIGHT DISTRIBUTION CURVE



## PRODUCT DRAWING

