



## LED recessed light

<b>Product-Nr.</b>	151190-01
<b>EAN:</b>	4260556624549
<b>Model:</b>	TUBELED_40 II Integrated RGB-W

Order number:	151190-01
Model:	TUBELED_40 II Integrated RGB-W

Type:	LED recessed light
Illuminant:	SMD RGB-W Cluster LED

Power consumption white:	~9.5 W
--------------------------	--------

White lamp luminous flux:	1215 lm
---------------------------	---------

Lamp luminous efficiency:	~126 lm/W
---------------------------	-----------

Power consumption RED:	~9 W
------------------------	------

Lamp luminous flux RED:	240 lm
-------------------------	--------

Power consumption GREEN:	~2.5 W
--------------------------	--------

Lamp luminous flux GREEN:	345 lm
---------------------------	--------

Power consumption BLUE:	~9 W
-------------------------	------

Lamp luminous flux BLUE:	150 lm
--------------------------	--------

Light distribution:	Light Forming Technology
---------------------	--------------------------

Light colour white:	5000K 3-step MacAdam
---------------------	----------------------

Colour rendering WHITE (Ra):	>80
------------------------------	-----

Supply voltage:	24 V DC -10 % +7 % (RGB) – 24 V DC ±10 % (W)
-----------------	--

Connection (connector):	M12 A-coded
-------------------------	-------------

Degree of protection:	IP67/IP69K
-----------------------	------------

Class of protection:	III
----------------------	-----

Glare control:	diffused safety glass
----------------	-----------------------

Beam angle (optics):	100°
----------------------	------

Operating temperature:	-22 °F - 140 °F
------------------------	-----------------

Storage temperature:	-22 °F - 176 °F (-30 °C - +80 °C)
----------------------	-----------------------------------

Lamps lifetime:	> 100,000 h (L80/B10)
-----------------	-----------------------

Vibration resistance:	At 10 to 55 Hz (amplitude ~0.01")
-----------------------	-----------------------------------

Shock resistance:	Up to ~2 oz
-------------------	-------------

Housing material:	aluminium
-------------------	-----------

Cover material:	tempered glass, shatterproof
-----------------	------------------------------

Height [B] x Width [C]:	~1.26" x ~2.91", aperture ~0.12" built-up
-------------------------	---

Length [A]:	~15,55"
-------------	---------

Weight (net):	~25 oz
---------------	--------

Gross weight:	~34 oz
---------------	--------

Risk group (DIN EN 62471):	Free group
----------------------------	------------

Markings:	CE, UKCA, ETL Listed (5003529), D mark
-----------	--

Made in:	Germany
----------	---------

Feature:	RGB-W: Illumination and beacon in one light
----------	---



TUBELED\_40 II Integrated 151190-01  
TUBELED\_40 II Integrated RGB-W 151190-01