



Intuos LED disk module

Cost-effective, small integrated LED module
for a cozy atmosphere
(APR version)

PHILIPS
sense and simplicity

Featuring state-of-the-art LED technology, the Intuos LED disk module delivers superior light quality at a very affordable cost. Its small form factor thanks to the integrated driver offers luminaire makers maximum freedom of design.

The Intuos LED disk module is ideal for use in ceiling-mounted luminaires in hospitality, retail and home applications requiring high-quality light and a cozy ambiance.

Benefits

- Small LED module – easy to use, freedom of design
- Superior light quality and performance from affordable LED module
- Innovative and reliable LED solution

Product features

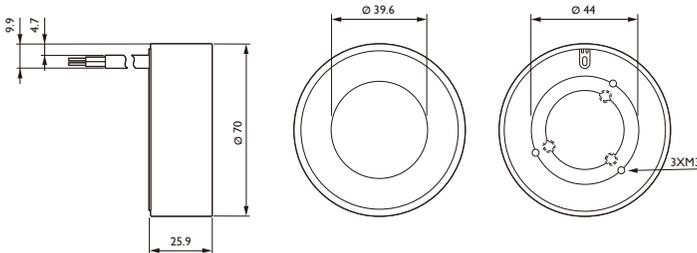
- Integrated driver and slim design
- High-quality light with color rendering index of 90
- Built-in beam angle (85°)
- Warm white 2700K (with future extension of different CCTs)

Applications

Ideal for replacing halogen 50 W, CFL 2X13W or incandescent 60 W solutions in various applications:

- Hospitality, healthcare and cruise ship applications: corridors, service areas, lobbies, lounges, restaurants, reception areas, waiting rooms
- Home applications: pendant and ceiling luminaires, shelf lighting, under-cabinet lighting
- Retail applications: corridors, changing rooms
- Office applications: corridors, meeting rooms

Dimensions



Specification

Type	Lumen output *	Wattage	Efficacy module and driver	CCT	Color consistency	Color rendering index	Input voltage	Power factor	Total harmonic distortion	Lifetime **
	lm	W	lm/W		SDCM	Ra	V	Pf	%	hours
Intuos LED Disk Module 800 927 230V S	800	14.5	55	2700K ± 300K	7	90	230	0.56	<80	25,000
Intuos LED Disk Module 800 927 230V W	800	14.5	55	2700K ± 300K	7	90	230	0.56	<80	25,000

* variation in input voltage may lead to change in lumen output.

** at Tcase of 70°C

Ordering data

Type	12NC	Units per package
Intuos LED Disk Module 800 927 230V S	929000303601	24
Intuos LED Disk Module 800 927 230V W	929000303501	24

Note: 5000K module available in Q1, 2011



© 2010 Koninklijke Philips Electronics N.V.

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. Publication thereof does not convey nor imply any license under patent- or other industrial or intellectual property rights.

3222 635 68489

10/2010

Data subject to change.