



FT



ERA 105

TECHNICAL DATA



	220-240 Vac	IP44	IK04	CRI > 80	PHILIPS CERTAFLUX 1202	DIMMABLE 0-10V/DALI (Optional)
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Beautiful proportionality downlight design for any space, a perfect light performance due to high-quality lens system and dark light technology, high visual comfort with UGR<19, 6 kinds of size from 75mm to 205mm for different ceiling heights, modularity in power and sizes has made it possible to endow spaces with a greater feeling of consistency, passive cooling of LEDs with optimized heatsink geometry, adopted with latest COB technology for maximum efficiency.

DRIVER
CC, 350mA, 25-40Vdc

Lighting Control

Standard

Phase Dim.

0-10V

DALI

CRI

Standard

CRI >80

CRI >90

BEAM ANGLE



Trim: White (WH) Black (BK)



FINISH

Reflector: High Gloss Chrome (HGC)



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LED	:	PHILIPS CERTAFLUX 1202
System Power	:	15 W
MacAdam Step	:	SDCM <3
Luminaire Efficacy	:	120 lm/W (@4000K)
Lifetime	:	L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C
UGR	:	<19

GENERAL

Mounting	:	Ceiling recessed, Indoor
Housing	:	Die-cast Aluminium
Heatsink	:	Aluminium
Reflector	:	PC
Adjustability	:	No
Driver Mounting	:	Remote
Emergency kit	:	Optional

IP Rating	:	IP44
IK Rating	:	IK04
Protection Class IEC	:	II
Energy Class	:	A++
Working Temp.	:	-20° to 50°C
Glow-wire test	:	650°C
Weight	:	0.263 Kg
Warranty	:	3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K



www.switch-made.com

All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.

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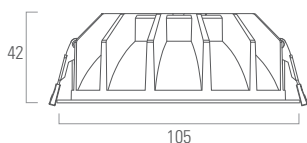
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COLOR TEMP.	POWER	LUMENS	CODE
2700K	15 W	1550 lm	INT20027-27K
3000K		1630 lm	INT20027-30K
4000K		1815 lm	INT20027-40K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	