Kometa 300 LED

KOMETA 300 LED 3500LM 4000K EM3

2038587



Product features

- KOMETA 300 LED 3500LM 4000K EM3

PRODUCT OVERVIEW

IPC Code	2038587
Product name	KOMETA 300 LED 3500LM 4000K EM3
Technology	LED
Housing	ALUMINIUM
Mount	RECESSED
Fixture rating	Enclosed
General application	Office,
Certifications	EUNEW001
ETIM Class	EC001744
Fixture luminous flux (lm)	3430
Luminaire efficacy (lm/W)	84
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	<21
Photobiological Risk Group	RG01
Luminous flux (emergency) (lm)	383
Total power consumption (W)	16/25
Electrical protection	Class I
Control gear type	Electronic + Emergency
Control gear mounting	REMOTE
Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768385874
Lamps	No
Included lamp	INTEGRATED LED

DATA TABLE

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General data

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Technology	LED
Housing	ALUMINIUM
Mount	RECESSED
Fixture rating	Enclosed
General application	Office,
Certifications	EUNEW001
ETIM Class	EC001744

Optical data

Fixture luminous flux (lm)	3430
Luminaire efficacy (lm/W)	84
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Distribution type	AMBIENT & DOWNLIGHT
Glare control	<21
Photobiological Risk Group	RG01
Luminous flux (emergency) (lm)	383
Emergency duration (h)	3

Electrical data

Total power consumption (W)	16/25
Mains voltage (V)	220-240V~
Lamp power factor	0.98
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic + Emergency
Control gear mounting	REMOTE
Drive current (mA)	350/700
Inrush Current (A)	65
Inrush Duration (µs)	140
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	20
Max. Luminaires per 13A C Breaker	28
Max. Luminaires per 16A C Breaker	32
Max. Luminaires per 20A C Breaker	40
Max. Luminaires per 10A B Breaker	11
Max. Luminaires per 13A B Breaker	14
Max. Luminaires per 16A B Breaker	18
Max. Luminaires per 20A B Breaker	22

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L80 B50	50000

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Lumen maintenance - L80 B10	50000
Lumen maintenance - L90 B50	36000

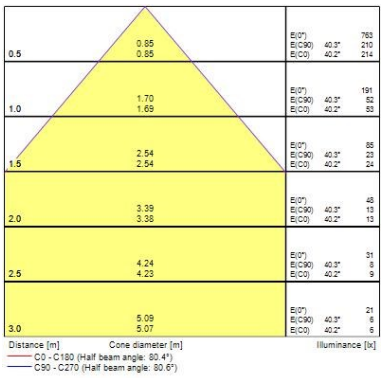
Physical data

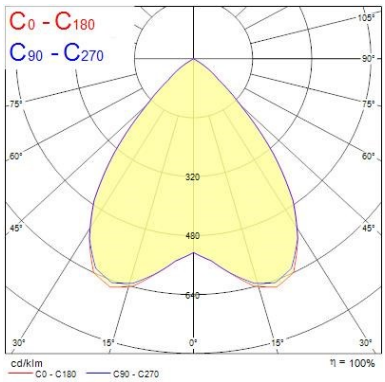
Housing colour	WHITE - RAL9016
IP rating	IP20
IK rating	IK02
Diffuser finish	OPAL
Diffuser material	POLYCARBONATE
Reflector finish	SPECULAR
Nominal Product Length (mm)	300
Nominal Product Width (mm)	300
Nominal Product Height (mm)	110
Nominal Product Diameter (mm)	300
Weight (kg)	3.15

Packaging

Single packaging type	Carton
Product EAN number	5025768385874
Packaging single length / height (cm)	41.0
Packaging single width (cm)	36.0
Packaging single depth (cm)	22.0
DUN14 (outer)	05025768385874
Units per outer package	1
Packaging outer length / height (cm)	41.0
Packaging outer width (cm)	36.0
Packaging outer depth (cm)	22.0

PHOTOMETRY



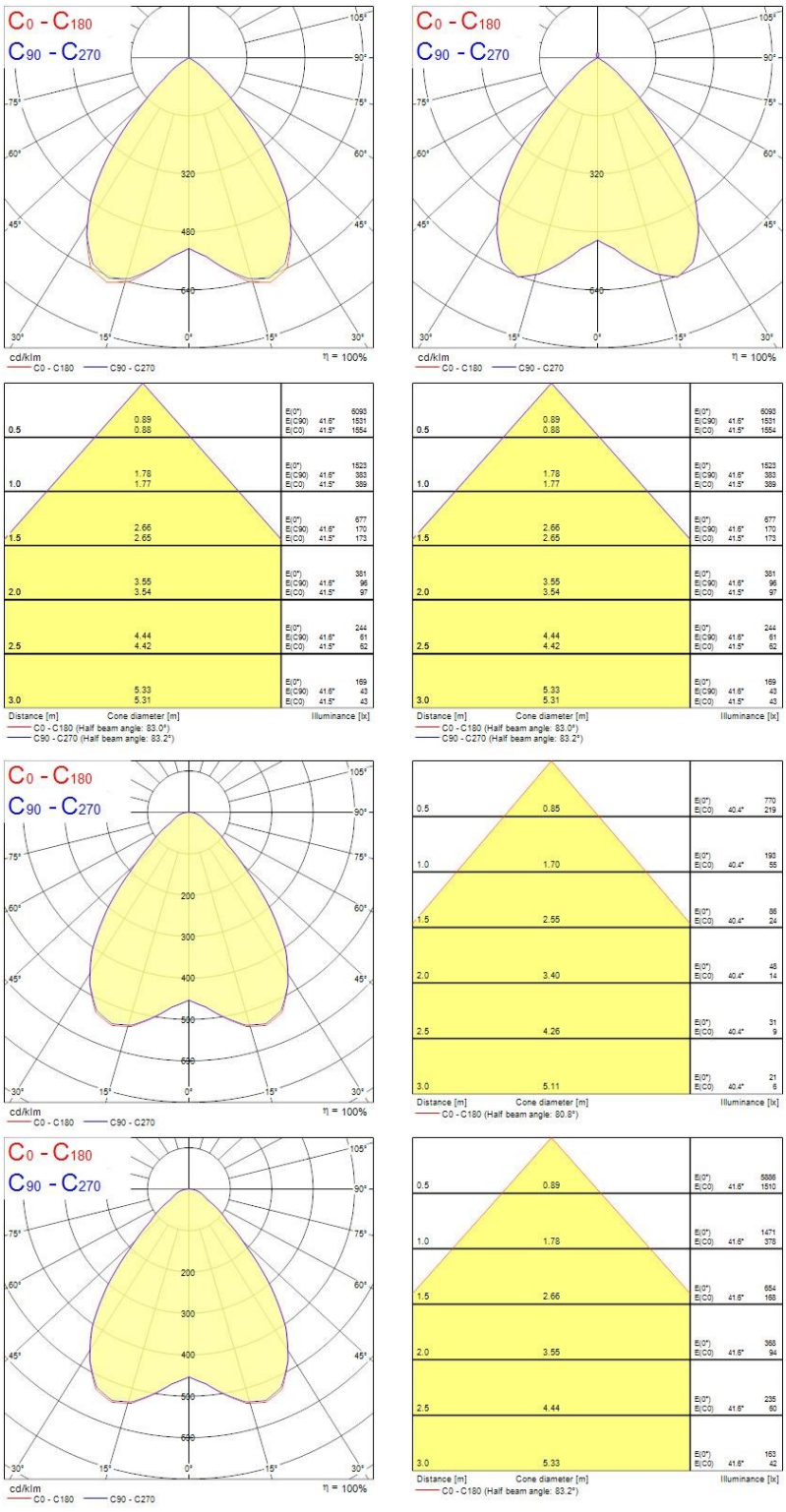


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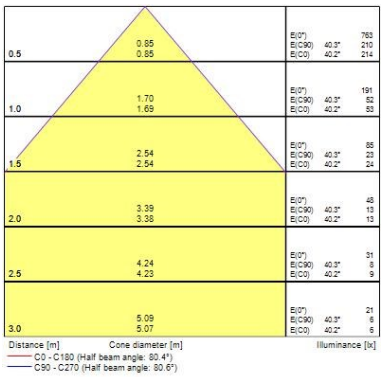


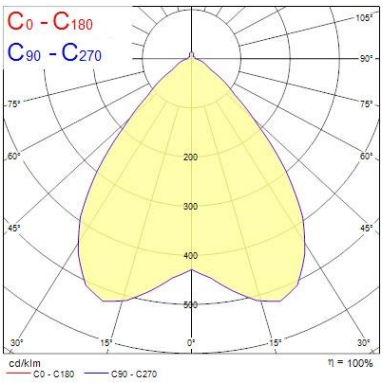
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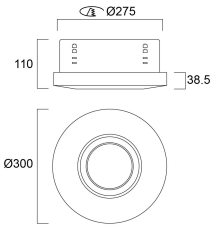
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TECHNICAL DRAWINGS

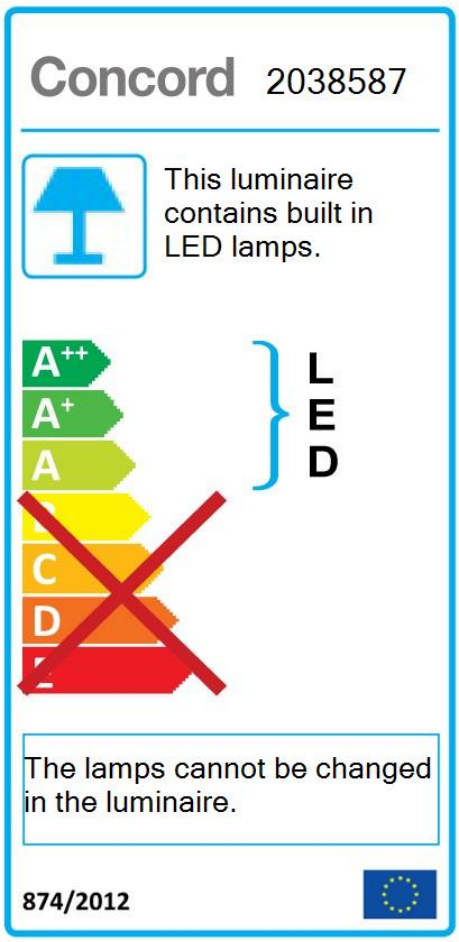


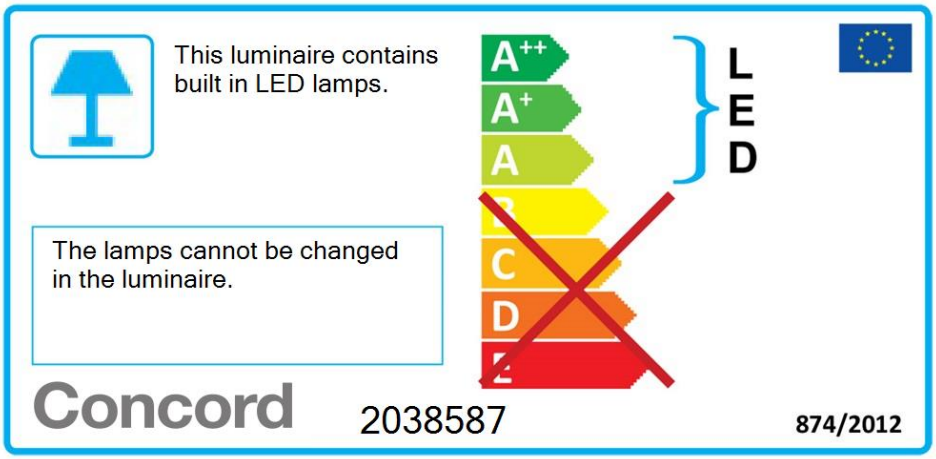
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