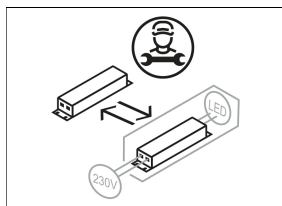
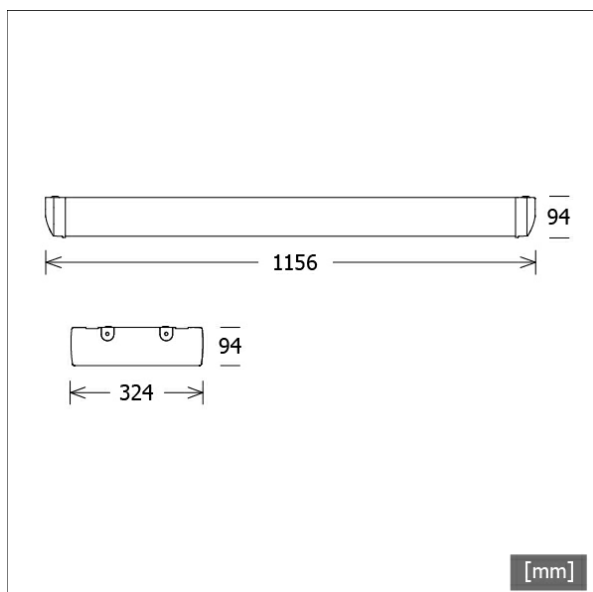


EXCIS 115.2040-AS/DALI



Colours	Article no.	EAN
white	649044	7320046289164



Description

- ceiling and pendant luminaire for primary use in sport halls
- ballproof according DIN 18032-3
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from white enamelled aluminium
- end faces made from polycarbonate
- satinated aluminium reflector
- LEDs with linear prismatic diffusers for glare-free light
- through-wiring included
- I 80/1500 wire-rope suspension available as accessories
- clear acrylic safety glass
- integrated mounting plates for easy ceiling mounting
- 5-pole terminal block
- ballast (LED converter DALI, dimmable) integrated

Notes

CRI 90 on request.

Standard options



Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
Lifetime	L100 B50 100.000 h
System power	143.5 W
Luminaire luminous flux	20870 lm
System efficiency	145.43 lm/W
UGR class	>28
Beam angle	Asymmetric
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

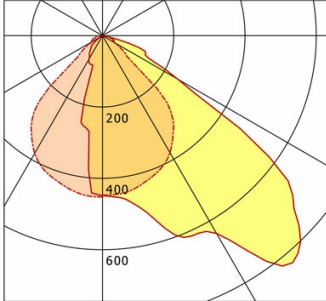
Length	1156 mm
Width	324 mm
Height	94 mm
Net weight	9.00 kg
Gross weight	9.45 kg

EXCIS 115.2040-AS/DALI

EXCIS 115.2040-AS/DALI

Excis (1xLED 144W 840/4000K 20870lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	448	447	448	452
15°	523	430	219	433
30°	640	379	76	381
45°	785	242	45	236
60°	244	37	5	36
75°	60	20	2	20
90°	0	0	1	0
cd / 1000 lm				

LDC unsuitable for cone representation.
Asymmetric LDC.

η	LED
Efficiency	145 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	144 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	29.9
UGR C90/C270	23.1
CIE Flux Codes	55 90 99 100 100
Ra/CRI	>80

LTS

Accessories



EXCIS-Z104/2500
wire-rope kit 2-fold



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting