

# Dieter's Nixie Tube Data Archive

This file is a part of Dieter's Nixie- and display tubes data archive

If you have more datasheets, articles, books, pictures or other information about Nixie tubes or other display devices please let me know.

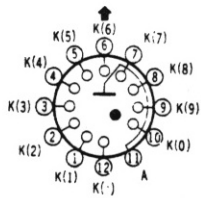
Thank you!

Document in this file	Nadler catalog – page covering different Nixie tubes
Display devices in this document	CD12, CD27, CD47, CD66, GR-211, MG-211

## ZIFFERNANZEIGE - ROEHREN

WIE BEI DER CD 66 HANDELT ES SICH UM GASGEFUELLTE KALTKATHODENROEHREN DER FIRMA OKAYA ELECTRIC, VON HOHER LEBENSDAUER, MIT SEITLICHER ANZEIGE.

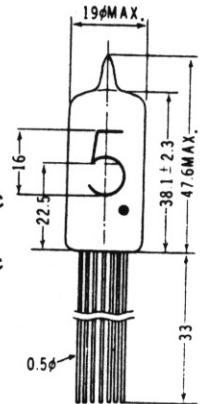
### Elektrische Daten



C-19  
(CD 66)

Anodenspannung (Ebb)..... 170 Vdc  
Zündspannung (Ez)..... 170 Vdc

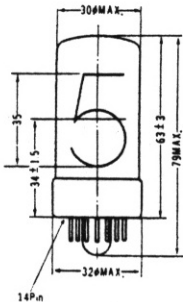
Kathodenstrom  
Ziffernkathode (Ik)..... 2.25 mAdc  
(Ebb=170 Vdc, Rk=12 kOhm)  
Dezimalpunkt (Ik.)..... 0.5 mAdc  
(Ebb=170 Vdc, Rk=50 kOhm)



### Absolute Grenzwerte

Spitzenkathodenstrom  
Ziffernkathode (Ik)..... 3.5 mA Max.  
Dezimalpunkt (Ik.)..... 1.0 mA Max.

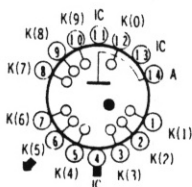
Durchschnittlicher Kathodenstrom  
Ziffernkathode (Ik)..... 1.5 ~ 3.0 mAdc  
Dezimalpunkt (Ik.)..... 0.3 ~ 0.7 mAdc  
Umgebungstemperatur (Ta)..... -65 ~ +65° C



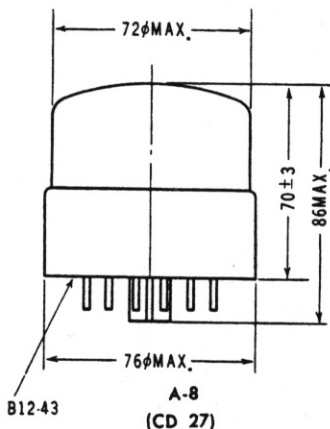
A-16  
(MG-211)

ZIFFERNANZEIGEROEHREN WIE CD 66, JEDOCH GROESSERE ZIFFERN UND SOCKEL:

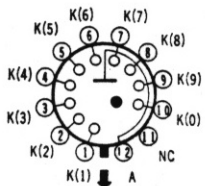
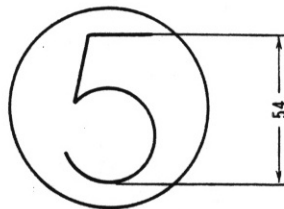
ZIFFERNHOEHE: 35 MM DM 59.90  
54 MM DM 86.50  
135 MM DM 159.35



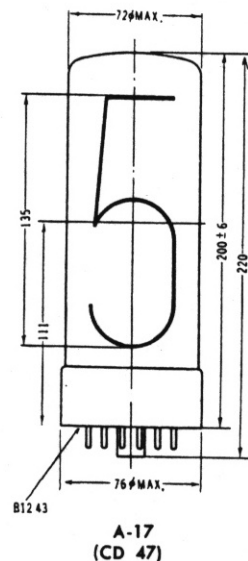
GR-211



A-8  
(CD 27)



C-2  
(CD 12, CD 27, CD 47)



A-17  
(CD 47)